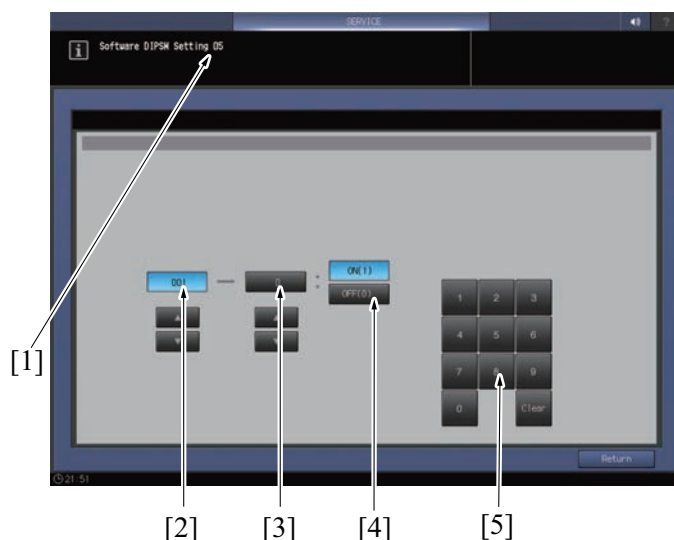


(2) Procedure

1. "Service Mode menu screen"
Press [03 System Setting].
2. "System Setting Menu screen"
Press [01 Software DIPSW Setting].
[Service Mode] → [System Setting] → [Software DIPSW Setting]
3. "Software switch setting mode screen"
Press [▲] / [▼] or numeric buttons after you press the "DIPSW number" and "Bit number" buttons.
4. Press [On (1)] or [Off (0)] to configure the selected bit number ON/OFF.

(3) Software DIPSW setting screen

[1]	DIPSW data (indicates the 8bit values of the selected DIPSW numbers in hexadecimal from 00 to FF.)	[2]	DIPSW number
[3]	Bit number (0 to 7)	[4]	Bit data: 1:ON, 0:OFF
[5]	Numeric buttons	-	

4.5.2 Software DIPSW setting list (1 to 50)**(1) Software DIPSW setting list (1 to 10)**

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
1	0	[Expert Adjustment] button in the User screen	<ul style="list-style-type: none"> 0: Not display 1: Display 	0	0	0
1	1	Note display when the fusing JAM occurs Displays the handling for the fusing JAM on "Paper Setting" screen - [Change IndividualSet]. To enable this setting, enable the DIPSW1-0 Expert adjustment user screen display.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
1	2	Print stop method after the display of the toner supply or the waste toner full. (Decide the copier operation when the machine detects no toner or the waste toner full.)	<ul style="list-style-type: none"> Stops after you eject the paper in the machine: 1-3=0, 1-2=0 Stops at a break between the copy set: 1-3=0, 1-2=1 Stops at the end of the current job: 1-3=1, 1-2=0 Does not stop: 1-3=1, 1-2=1 	1	1	1
	3			0	0	0
1	4	Print prohibition when the maintenance count is reached	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
1	5	Number of the allowed print quantity after the machine reaches the maintenance count	<ul style="list-style-type: none"> 1,000Print: 1-7=0, 1-6=0, 1-5=0 2,000Print: 1-7=0, 1-6=0, 1-5=1 3,000Print: 1-7=0, 1-6=1, 1-5=0 4,000Print: 1-7=0, 1-6=1, 1-5=1 5,000Print: 1-7=1, 1-6=0, 1-5=0 1,000Print: 1-7=1, 1-6=0, 1-5=1 	0	0	0
	6			0	0	0
	7			0	0	0

			<ul style="list-style-type: none"> • 1,000Print: 1-7=1, 1-6=1, 1-5=0 • 1,000Print: 1-7=1, 1-6=1, 1-5=1 			
2	0	Hard disk drive connection recognition	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
2	1	<p>Toner amount save level setting (for the image area)</p> <ul style="list-style-type: none"> • Function: Switches the control level for the image tag area when you select [ON] for "Paper Setting" - "Expert Adjustment" - "Toner Amount Save". When you select "1" on this setting, the limit becomes stronger. • Usage: Select "1" on this setting when you select [ON] for "Toner Amount Save" but the paper wrap error is not improved well. <p>Note</p> <ul style="list-style-type: none"> • Change only DIPSW2-2 but not this setting when you want to reduce the effect on the color reproduction of the image area. 	<ul style="list-style-type: none"> • 0: Normal • 1: Strong 	0	0	0
2	2	<p>Toner amount save level setting (for the text or the graphic area)</p> <p>Function: Switches the control level for the text or the graphic area when you select [ON] for "Paper Setting" - "Expert Adjustment" - "Toner Amount Save". When you select "1" on this setting, the limit becomes stronger.</p> <ul style="list-style-type: none"> • Usage: Select "1" on this setting when you select [ON] for "Toner Amount Save" but the paper wrap error is not improved well. <p>Note</p> <ul style="list-style-type: none"> • Change this setting in priority to DIPSW2-1. 	<ul style="list-style-type: none"> • 0: Normal • 1: Strong 	0	0	0
2	3	<p>Selection of the degree of the color text blur prevention (for image area)</p> <ul style="list-style-type: none"> • Function: Switches the control level when "Text, Graphics, Image" of "Color Text Blur Prevention" becomes active for the driver setting on the printer output. The setting switches the control level for the image tag area. When you select "1" on this setting, the limit becomes stronger. However, select "Text, Graphics, Image" to enable "Color Text Blur Prevention". • Usage: Use this function when you activate "Color Text Blur Prevention" with "Text, Graphics, Image" is selected but the toner spillage of the image range (high contrast pattern in a graphic) is not improved well. To improve the smudge by the toner spillage, select "1" on this setting. 	<ul style="list-style-type: none"> • 0: Normal • 1: Strong 	0	0	0
2	4	<p>Selection of the degree of the color text blur prevention (for text or graphic area)</p> <ul style="list-style-type: none"> • Function: Switches the control level when "ON" is selected on "Text, Graphics" of "Color Text Blur Prevention" for the driver setting on the printer output. When you select "1" on this setting, the limit becomes stronger. • Usage: Use this function when you activate "Text, Graphics, Image" or "Text, Graphics" of "Color Text Blur Prevention" but the toner spillage is not improved well. The smudge by the toner spillage on the thin lines is more improved likewise the character area. Select "1" on this setting to improve the smudge by the toner spillage in the area. 	<ul style="list-style-type: none"> • 0: Normal • 1: Strong 	0	0	0
2	5	<p>Density balance 255 value correction</p> <ul style="list-style-type: none"> • Function: This DIPSW configures whether to correct the density balance of the maximum density when the Density Balance Adjustment is conducted. <p><For DIPSW2-5=0></p> <ul style="list-style-type: none"> -Screen of Dot190, Dot175, Dot150: Maximum density is the correction target -Other screens: Maximum density is out of the correction target <p><For DIPSW2-5=1></p>	<ul style="list-style-type: none"> • 0: ON • 1: OFF 	0	0	0

		-All screens: Maximum density is out of the correction target • Usage: Select "1" on this setting when you do not want to perform the Density Balance Adjustment in the maximum density area.				
2	6	Bar code adding function to the density balance correction chart (i1iSis XL, i1Pro, FD-9, FD-5BT) • Function: Prints the bar codes depending on values which are printed in the density balance correction chart. • Usage: You can enter the value on the i1iSis XL, i1Pro, FD-9 or FD-5BT by bar codes.	<ul style="list-style-type: none"> 0: Not print 1: Print 	0	0	0
2	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
3	0	PF Air-blow adjustment Specify the setting to "1" so that it enables the air blow adjustment without feeding sheets when a jam occurs due to the paper feed from PF. (When confirming how much the paper is floated and performing the air-blow adjustment in the halt condition after a jam) • Procedure On the Machine Screen, select [Adjustment] - [PFU Air Assist Adjustment] to select the tray that needs the adjustment. Select [Manual]. By pressing [Start] on the screen that is shown, the air starts blowing. Then, change each setting as needed. Press [Stop] or [Close] when the air level is proper. • Adjustable items Lead Edge Air Level Setting (Following the setting changes, the air level changes) Side Air Level Setting (Following the configuration changes, the air level changes) (When performing the air-blow adjustment without canceling the job after cleaning the jam) • Procedure After you clean the JAM, press "Paper Setting" on the screen where "Press [Start] to restart is shown.. Select the tray that needs the adjustment and select [Change Setting] - [Air-blow]. Change each setting as needed and press [OK]. Note • Blow-out of the air cannot be checked. • Adjustable items Lead Edge Air Level Setting Side Air Level Setting	<ul style="list-style-type: none"> 0: Not display the air-blow adjustment button 1: Display the air-blow adjustment button 	0	0	0
3	1	Malfunction code latch (C1275, C1540 to 1562, C3501 to 3922)	<ul style="list-style-type: none"> 0: Latch released 1: Latched 	0	0	0
3	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
3	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
3	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
3	5	Release the capacity limit of FS-532 and OT-510 main tray • Function: Switches the maximum capacity of FS-532/OT-510 main tray. • Usage: Change this setting to "1" when you want to increase the maximum capacity of FS-532/OT-510 main tray. Note • The tray breaks when the machine loads more papers than the specification. • For the relation with DIPSW15-3/4, refer to I.4.5.15 Release the capacity limit of FS-532 or OT-510 main tray and LS-506 stacker tray.	<ul style="list-style-type: none"> 0: The specified sensor according to the mode, paper size, paper type, paper weight and the installation of SD-510 detects the tray full. 1: 4,000 sheets sensor (PS19) detects the tray full. (When the SD-510 is installed, 3,000 sheets sensor (PS16) detects the tray full.) 	0	0	0
3	6	-	<ul style="list-style-type: none"> 0: - 	0	0	0

			• 1: -			
3	7	Carrying over the job for next day Switch the function of carrying over the job for next day.	• 0: Enabled • 1: Disabled	0	0	0
4	0	-	• 0: - • 1: -	0	0	0
4	1	-	• 0: - • 1: -	0	0	0
4	2	-	• 0: - • 1: -	0	1	0
4	3	-	• 0: - • 1: -	0	0	1
4	4	EQUIOS linkage • Function: Notifies to the controller whether the job is a sample print job or a job that is specified to delete after output. • Usage: Configure to "1" to save the confirmed print job temporarily that is sent from EQUIOS. Notification to EQUIOS when a job is output is performed as follows. - [Sample Output]: Nothing is noted to EQUIOS. - [Output]: Notes that the print is performed, and notes the total record of printing and sample output. - [With Job Delete]: Notes that the job has completed, and notes the printing record (not the job deletion). Note • The memory switch number 113 of the controller must be configured to "1" (Enabled).	• 0: Disabled • 1: Enabled	0	0	0
4	5	APS when change magnification	• 0: Enabled • 1: Disabled	0	1	0
4	6	Operation when stores the maximum hold job (for the job list screen) • Function: This DIPSW configures the operation of when the stored hold job has reached the maximum number. When the stored hold job has reached the maximum number, you cannot save the new job. In this case, normally, you need to delete the unnecessary jobs manually. When this setting is "1", the oldest job is automatically deleted. • Usage: When you save the new job when the stored hold job reaches the maximum number: If you want to delete the oldest job automatically, change this setting to "1". Note • This DIPSW changes the operation of when you conduct the following operation in the job list screen. - [Job Ticket] - [New Store] - [Page Edit] - [New Store] - [Comb.] - [Copy] • When you save the new job from the PC, configure the operation with DIPSW23-1.	• 0: Not deleted automatically • 1: Deleted automatically	0	0	0
4	7	-	• 0: - • 1: -	0	0	0
5	0	-	• 0: - • 1: -	0	0	0
5	1	-	• 0: - • 1: -	0	0	0
5	2	-	• 0: - • 1: -	0	0	0
5	3	-	• 0: - • 1: -	0	0	0
5	4	Fusing jam blank paper cleaning	• 0: Enabled	0	0	0

		To clean the toner on the fusing belt, a screen to select whether to feed the blank paper or not appears on the touch panel at printing after the fusing related jam process. The blank paper is output to the tray other than during printing.	<ul style="list-style-type: none"> • 1: Disabled 			
5	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
5	6	Near life message display timing of the cyclone box and the dust-proof filter <ul style="list-style-type: none"> • Function: The near life message is displayed when the cyclone box and the dust-proof filter are reaching the life end. This DIPSW changes the display timing of the near life message. • Usage: Change this setting to "1" when you want to display the near life message earlier. 	<ul style="list-style-type: none"> • 0: 90% (near life), 100% (life end) • 1: 80% (near life), 100% (life end) 	0	0	0
5	7	Print when the cyclone box and the dust-proof filter reach the life	<ul style="list-style-type: none"> • 0: Allow • 1: Restrict 	0	0	0
6	0	Faulty part isolation: FD-fold, punch function	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	1	Faulty part isolation: FD main tray paper exit	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	2	Faulty part isolation: FD post insert function	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	3	Faulty part isolation: FS staple function	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	4	Faulty part isolation: FS main tray paper exit	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	5	Faulty part isolation: FS	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	6	Faulty part isolation: LS main tray paper exit (1st tandem)	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
6	7	Faulty part isolation: LS main tray paper exit (2nd tandem)	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	0	Faulty part isolation: SD-506, SD-513 saddle stitch	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	1	Faulty part isolation: SD-506, SD-513 multi center fold	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	2	Faulty part isolation: SD-506, SD-513 multi tri-fold	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	3	Faulty part isolation: SD-506, SD-513 trimming	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	4	Faulty part isolation: SD-506 straight conveyance and sub tray paper exit, SD-513 straight conveyance	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	5	Faulty part isolation: PB cover paper insertion	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	6	Faulty part isolation: PB binder function	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
7	7	Faulty part isolation: PB	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
8	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
8	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
8	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
8	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
8	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

8	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
8	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
8	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
9	0	Change the edge process of the printer image Function: Polishes the edge of the printer image whose image resolution is configured to 600 dpi. Usage: Change this setting when you want to change the edge process of the 600 dpi printer image. Select "DIPSW9-1=0, DIPSW9-0=1(Simple process)" when you want to avoid a side effect, which is cutting off the edge.	<ul style="list-style-type: none"> Text and line: 9-1=0, 9-0=0 Text and line (Simple process): 9-1=0, 9-0=1 Text, line, and image: 9-1=1, 9-0=0 Text, line, and image: 9-1=1, 9-0=1 	0	0	0
	1			0	0	0
9	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
9	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
9	4	Copy quantity limit	<ul style="list-style-type: none"> 9-7=0, 9-6=0, 9-5=0, 9-4=0: No limit 9-7=0, 9-6=0, 9-5=0, 9-4=1: 1 sheet 9-7=0, 9-6=0, 9-5=1, 9-4=0: 3 sheets 9-7=0, 9-6=0, 9-5=1, 9-4=1: 5 sheets 9-7=0, 9-6=1, 9-5=0, 9-4=0: 9 sheets 9-7=0, 9-6=1, 9-5=0, 9-4=1: 10 sheets 9-7=0, 9-6=1, 9-5=1, 9-4=0: 20 sheets 9-7=0, 9-6=1, 9-5=1, 9-4=1: 30 sheets 9-7=1, 9-6=0, 9-5=0, 9-4=0: 50 sheets 9-7=1, 9-6=0, 9-5=0, 9-4=1: 99 sheets Others: No limit 	0	0	0
	5			0	0	0
	6			0	0	0
	7			0	0	0
10	0	Banner setting Function: Decides whether to enable the banner size setting when the bypass tray is used. Usage: Select "1" on this setting when you use a banner size with the bypass tray. The setting of "1" enables you to input the custom banner size to the tray setting. Note For the conditions and the settings of banner printings, refer to I.4.5.11 Restrictions on banner print .	<ul style="list-style-type: none"> 0: Prohibit the banner size setting of bypass tray 1: Allow the banner size setting of bypass tray 	0	0	0
10	1	Hard disk image memory	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	1	1	1
10	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
10	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
10	4	Display the finisher name on the "MACHINE" screen. Function: In the "MACHINE" screen in the user mode, switches names of finisher options that are displayed. Usage: To clear option types in the "MACHINE" screen, use this function when you install many finisher options.	<ul style="list-style-type: none"> 0: Not display 1: Display 	0	0	0
10	5	Custom size tolerance setting	<ul style="list-style-type: none"> 0: ± 2 mm 1: ± 10 mm 	0	0	0
10	6	Image rotation for the custom size paper and large size paper	<ul style="list-style-type: none"> 0: Rotate 1: Not rotate 	0	0	0

10	7	Ticket edition reset confirm screen • Function: This function switches to display the confirmation pop-up screen or not, when you push the "Cancel" button in the ticket edit and the page edit. • Usage: Change this setting to "1" when you display the confirmation pop-up screen for the prevention of improper operations.	• 0: Not display • 1: Display	0	0	0
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(2) Software DIPSW setting list (11 to 20)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
11	0	-	• 0: - • 1: -	0	0	0
11	1	-	• 0: - • 1: -	0	0	0
11	2	Release the limitation for SD-506, SD-513 multi half-fold Note • If "1" is selected for this setting, a jam or folding error could occur.	• 0: Limited • 1: Not Limited (Up to 50 sheets)	0	0	0
11	3	Automatic restart of the job under suspension	• 0: Disabled • 1: Enabled	0	0	0
11	4	Switch of the message on the malfunction code screen • Function: Switches the message when the malfunction code occurs. • Usage: You can recover some malfunction codes by the reboot of the power, so the message "Please turn on power again" is displayed on the default setting. Select "1" to let the user call service on any malfunction codes.	• 0: Please turn on power again • 1: Please call service	0	0	0
11	5	-	• 0: - • 1: -	0	0	0
11	6	Automatic paper supply	• 0: Disabled • 1: Enabled	0	0	0
11	7	Display Jam Code on the touch panel	• 0: Disabled • 1: Enabled	1	1	1
12	0	Counter of Each Copy Mode	• 0: No.257 to No.265 Not display the count per color mode • 1: No.257 to No.265 Display the count per color mode	0	0	0
12	1	OFF setting of auto low power and auto shut off	• 0: One is possible • 1: Both are possible	0	0	0
12	2	-	• 0: - • 1: -	0	0	0
12	3	-	• 0: - • 1: -	0	0	0
12	4	-	• 0: - • 1: -	0	0	0
12	5	-	• 0: - • 1: -	0	0	0
12	6	Erratic pagination detection notification Select 0 on this setting to detect the erratic pagination during the job and the print operation is stopped. The following patterns can be detected; page missing, page switching, page disorder, page overlapping, and the miss-inserted number of the blank page.	• 0: Enabled • 1: Disabled	0	0	0
12	7	Konica Minolta logo when the power switch activates	• 0: Enabled • 1: Disabled	0	0	0
13	0	Faulty part isolation: Multi punch function (GP)	• 0: Normal • 1: Unusable	0	0	0

13	1	Faulty part isolation: PB-503 subsequent stage FNS	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
13	2	Faulty part isolation: RU humidifier function	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
13	3	Faulty part isolation: RU color sensor unit	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
13	4	Faulty part isolation: GP-502 ring bind unit	<ul style="list-style-type: none"> 0: Usable 1: Unusable 	0	0	0
13	5	Switch of the destination of the unnecessary paper exit · Function: When this setting is changed to "1", outputs any waste paper (sample print, AE (AES) adjustment chart, waste tab) in a sub tray that is the nearest to the main body and available. · Usage: When the machine outputs the inside paper in a sub tray, this function outputs and classifies the waste paper into the other tray.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
13	6	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
13	7	Staple jam recovery operation setting When the staple jam in the finisher occurs, the operator removes the paper remaining inside the stacker. Then the missing pages or uneven stapling occurs. To prevent the missing pages or uneven stapling, select "1" on this setting to display an additional message for the jam cleaning. Note · For the set recovery, removing the paper in the stacker is necessary when a jam occurs.	<ul style="list-style-type: none"> 0: Page recovery 1: Set recovery 	0	0	0
14	0	Recall the previous job when you reserve the next job The setting condition for the copy can be kept for the next job by "Pre-Job Recall."	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
14	1	Utility counter display switchover	<ul style="list-style-type: none"> 0: Normal display 1: Counter display per size 	0	0	0
14	2	Printer 1200dpi compression mode Use this mode when the image deterioration occurs on the border of the image area or the jaggy occurs on the outlines of the letters or lines of the image area. Configure to the standard compression (image area resolution priority): 14-3=0, 14-2=0, so that the image area is also processed in 1200dpi. Note · This setting is associated with "Utility" - "Administrator Setting" - "System Setting" - "Expert Adjustment" - "Image Quality Setting" - ""06 Controller Image Compression."	<ul style="list-style-type: none"> Standard (image area resolution priority): 14-3=0, 14-2=0 (Controller image compression setting: Same as "Resolution Priority") Anti-aliasing compression (image area resolution priority): 14-3=0, 14-2=1 Standard (image area gradation priority): 14-3=1, 14-2=0 (Controller image compression setting: Same as "Gradation Priority") Anti-aliasing compression (image area gradation priority): 14-3=1, 14-2=1 	0	0	0
	3			1	1	1
14	4	For Copittrak Configure to 1 when you connect the billing management device from Copittrak. The interface specification is as follows. · RS232C · Baud rate 9600 · Bits 8 · No parity · No flow control	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
14	5	ISO Metric mode Note · Regardless of this DIPSW setting, the original size is always JIS series.	<ul style="list-style-type: none"> 0: JIS 1: ISO 	0	0	1
14	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
14	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

15	0	ORU-M operator release setting	<ul style="list-style-type: none"> • 0: ORU-M unavailable • 1: ORU-M available 	0	0	0
15	1	Switch of the parts counter display on the counter list. Function: Disables the display of the parts counter on the counter list. Usage: Change this setting to "1" when you do not want users to output the parts counter information.	<ul style="list-style-type: none"> • 0: Display parts counter • 1: Not display parts counter 	0	0	0
15	2	Display setting of the Details Counter and the icon (Refer to the DIPSW50-0, 1 as well) • Function: This DIPSW switches the display of the following items. -Details Counter (photo conductor life (YMCK), developer life (YMCK)) -Material icon -Periodical check icon • Usage: Configure this setting to "1" when you do not want to display all of the items. Note • When this setting is "0", DIPSW50-0, 1 configures the display of each item.	<ul style="list-style-type: none"> • 0: Display (DIPSW50-0/1 configures the display target) • 1: Not display 	1	0	0
15	3	Switch the alarm stop timing of the finishing option	<ul style="list-style-type: none"> • Stops immediately after the alarm detection: 15-4=0, 15-3=0 • Stops at a break between the set after the alarm detection: 15-4=0, 15-3=1 • The alarm stop is invalid: 15-4=1, 15-3=0 • The alarm stop is invalid: 15-4=1, 15-3=1 	0	0	0
	4	• Function: Switches the alarm stop timing of the finishing option. <Example> - The paper exit tray is full. - The punch scraps box is full or not installed. - The trimmer scraps box is full or not installed. • Usage: Change this setting when you want the machine not to stop immediately after the alarm detection. Note • The tray breaks when the machine loads more papers than the specification. • For the relation with DIPSW3-5, 29-1, refer to I.4.5.15 Release the capacity limit of FS-532 or OT-510 main tray and LS-506 stacker tray.		0	0	0
15	5	CS Remote Care recognition	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	1	0
15	6	Address reset after the scan	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
15	7	IP scanner allow setting without a key counter This setting allows to use the scanning function without key counter inserted.	<ul style="list-style-type: none"> • 0: Restrict • 1: Allow 	0	0	0
16	0	Scanner magnification setting	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	1	1	1
16	1	Color density control (periodical control) switching when Fiery controller calibration is performed • Function: Switches whether to perform the periodic adjustment of color density control before output of the chart of the Fiery controller calibration. • Usage: When the color density control is used, performing the control before Fiery calibration is necessary. Select "1" on this setting to perform the color density control before the Fiery calibration automatically. Note When [ON] is selected to [Periodical Adj. Execution] for the color density control, this DIPSW is valid.	<ul style="list-style-type: none"> • 0: Not perform • 1: Perform 	0	0	0
16	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
16	3	Count of the key counter in printer mode • Function: Decide whether to count the printer output on the key counter or not when you use the key counter. • Usage: To count on the key counter, select "1" in this setting.	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0

16	4	Utility menu mode installation date display	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0
16	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
16	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
16	7	ORU-M developing unit counter setting User can enter the life counter (distance and the quantity) of the developing unit.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
17	0	Faulty part isolation: PI-502 function (FS-532)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
17	1	Faulty part isolation: SD-510 fold & staple, multi half fold, Multi tri-fold function	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
17	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
17	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
17	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
17	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
17	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
17	7	Default change for the HM-101 tray humidifier setting Switch the default value of humidifier ON and OFF (which is selected automatically based on the paper type) for the plain or the fine paper on the paper setting of the tray.	<ul style="list-style-type: none"> 0: ON 1: OFF 	0	0	0
18	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
18	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
18	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
18	3	Faulty part isolation: LU tray	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
18	4	Print during dehumidification heater temperature control (LU and PF) <ul style="list-style-type: none"> • Function: Select whether to print or not during the dehumidification operation when the dehumidification is attached to the LU or PF. • Usage: Select "1" on this setting so that the printing becomes available when the machine does not accept the printing during the dehumidification. Note <ul style="list-style-type: none"> • When you select "1" on this setting under the high-humidity condition, the no feed jam easily occurs. 	<ul style="list-style-type: none"> 0: Restrict 1: Allow 	0	0	0
18	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
18	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
18	7	Faulty part isolation: HDD	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
19	0	Switching the purge control in the automatic inspection for outputting 1 sheet + job of multiple sets <ul style="list-style-type: none"> • Function: Switches the purge control in the automatic inspection for outputting 1 sheet + job of multiple sets. 	<ul style="list-style-type: none"> 0: Abnormal paper and the subsequent paper are output to the purge tray 1: Only abnormal paper is output to the purge tray 	0	0	0

		<ul style="list-style-type: none"> When this setting is "0": During the automatic inspection for outputting 1 sheet + job of multiple sets, abnormal paper and the subsequent paper (paper that remains in the machine) are output to the purge tray. When this setting is "1": During the automatic inspection for outputting 1 sheet + job of multiple sets, only abnormal paper is output to the purge tray, and the subsequent paper (paper that remains in the machine) is output to the paper exit tray of the job. Usage: Change this setting to "1" when you want to reduce waste paper during the automatic inspection for outputting 1 sheet + job of multiple sets. Note When this setting is "1": If a following option is connected, one more sheet is output to the paper exit tray of the job than the configured number of sets. - RU-510, FD-503, PB-503, LS-506, SD-506, GP-501, GP-502, GBC WIRE BINDER G1, GBC PUNCH G2, Max MB-2000KM 				
19	1	<p>Display setting of the malfunction code due to a mismatch between the counters of paper feeding and paper exit</p> <ul style="list-style-type: none"> Function: Checks the number of fed paper and the number of output paper after a job is completed. If a mismatch is confirmed, it displays a malfunction code (C-C1FF) and switches whether to stop the machine. Usage: Change this setting to "1" to display a malfunction code when there is a count mismatch between the number of fed paper and the number of output paper. 	<ul style="list-style-type: none"> 0: The malfunction code is not displayed 1: The malfunction code is displayed 	0	0	0
19	2	<p>Stamp print outside the original image for printer job</p> <ul style="list-style-type: none"> Function: This DIPSW changes the print position and the print method of the printer job stamp. (Stamp: Date/Time, Page Number, Set Numbering) <For DIPSW19-2=0> Date/Time, Page Number - Print position: Based on paper (when the crop mark is not in use), based on crop mark (when the crop mark is in use) - Print method: Overwrite method - Set Numbering - Print position: Based on original - Print method: Overlay method <For DIPSW19-2=1> Date/Time, Page Number, Set Numbering - Print position: Based on paper - Print method: Overwrite method Usage: To print the stamp outside the original image, change this setting to "1". 	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
19	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
19	4	<p>Switch alignment speed of the SD-513 FD alignment claw</p> <p>Function: Switches the alignment speed of the FD alignment claw (fold alignment claw).</p> <ul style="list-style-type: none"> Usage: Select "1" when the FD alignment claw mark is left at the trail edge (fore edge) side in the paper exit direction of fold & staple, half-fold, or tri-fold output. <p>Note</p> <ul style="list-style-type: none"> When "1" is selected, the productivity of fold & staple, half-fold, or tri-fold (simplex print) are lowered. 	<ul style="list-style-type: none"> 0: Normal Control 1: Low speed control 	0	0	0
19	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
19	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

19	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
20	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
20	1	Image scanning area with image shift Normal: Compare the original size and the transfer paper size, the smaller one is to be the image area. Original priority: Original size is to be the image area.	<ul style="list-style-type: none"> • 0: Normal • 1: Original priority 	0	0	0
20	2	Total page number standard in stamp mode	<ul style="list-style-type: none"> • 0: Based on original • 1: Based on transfer paper 	0	0	0
20	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
20	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
20	5	Curl adjustment setting after auto reset Reset the value of [Paper Setting] - [Curl Adjustment] to "0" at the auto reset and configure whether to reset the humidifier setting to default or not. Note • The default (ON or OFF) of the humidifier setting differs depending on the paper type and the paper weight.	<ul style="list-style-type: none"> • 0: Not reset • 1: Reset 	0	0	0
20	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
20	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

(3) Software DIPSW setting list (21 to 30)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
21	0	PB perfect binding limit number switchover	<ul style="list-style-type: none"> • 0: Fine, Color, Coated table • 1: Plain table 	0	0	0
21	1	PB warm up control switchover (effective by power OFF or ON after the setting change)	<ul style="list-style-type: none"> • 0: Warm-up during power ON • 1: No warm-up during power ON 	1	1	1
21	2	PB heater control switchover (effective by power OFF or ON after the setting change)	<ul style="list-style-type: none"> • 0: Heater becomes inactive automatically in 1 minute after the perfect binding completes. • 1: Heater does not become inactive automatically in 1 minute after the perfect binding completes. 	0	0	0
21	3	301 g/m2 to 350 g/m2 paper exit with its face up	<ul style="list-style-type: none"> • 0: Restrict • 1: Allow 	0	0	0
21	4	SD-510 paper exit tray book feed amount • Function: When this setting is change to "1", outputs the bundle of papers by 1 copy and do not store them on the paper exit tray. • Usage: Use this function for a user who has a device that conveys the books by 1 copy to the following procedure. Change this setting to "1" when the paper exit tray belt is connected to the paper exit opening and conveys a book.	<ul style="list-style-type: none"> • 0: Auto • 1: 1 copy output 	0	0	0
21	5	Enable or disable the FS-532 overlap conveyance of the 92 g/m2 to 216 g/m2 papers. • Function: For the paper overlap conveyance of FS-532, switches whether to apply the conveyance for thick papers or not. In the status of the factory default, the overlap conveyance of the thick paper is not executed in order to reduce the switch back sound.	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0

		<ul style="list-style-type: none"> • Usage: Change this setting to "1" to increase the productivity of the paper between 92 g/m2 to 216 g/m2 in the staple mode or the punch staple mode. 				
21	6	Number of PK-522/PK-525 punch holes	<ul style="list-style-type: none"> • 2 holes: 21-6=0, 21-7=0 • 2/3 holes: 21-6=1, 21-7=0 • 2/4 holes (Europe): 21-6=0, 21-7=1 • 4 holes (Sweden): 21-6=1, 21-7=1 	0	1	0
	7	Note • The number of punch holes is configured automatically before the shipment from the factory so that there is no need to change it in the field. However, change the number in the case of connecting the punch unit which is different from the destination.		0	0	1
22	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
22	1	Number of punch holes of FD-503/PK-511/PK-512/PK-513 (connected with DIPSW23-7)	<ul style="list-style-type: none"> • 2-Hole (PK): 23-7=0, 22-2=0, 22-1=0 • -: 23-7=0, 22-2=0, 22-1=1 • Sweden 4-Hole (PK): 23-7=0, 22-2=1, 22-1=0 • -: 23-7=0, 22-2=1, 22-1=1 • -: 23-7=1, 22-2=0, 22-1=0 • 2/3-hole switchover (PK/FD): 23-7=1, 22-2=0, 22-1=1 • 2/4-hole switchover (PK/FD): 23-7=1, 22-2=1, 22-1=0 • -: 23-7=1, 22-2=1, 22-1=1 	1	1	0
	2	Changes the prohibition control by paper size, which differs depending on the number of the punch holes. Also changes the number of the holes on the punch hole select screen of the user mode. Note • Deactivate and activate the main power after you change the setting. • PK-511, PK-512, and PK-513 are not available for C6100 and C6085.		0	0	1
22	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
22	4	Power saving button function	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0
22	5	Release of the [Trimmer Receiver Adj.] button of the SD-506 and the SD-513 for users • Function: This DIPSW switches whether to display the [Trimmer Receiver Adj.] button in "MACHINE" screen – [Adjustment] – [Finisher Adjustment] – [Saddle Stitcher Pos. Adj.] in the user mode. • Usage: Change this setting to "1" to display the [Trimmer Receiver Adj.] button.	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
22	6	Operation when there is no staple of FNS	<ul style="list-style-type: none"> • 0: Staple supply request • 1: Selecting between staple supply or staple release 	0	0	0
22	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
23	0	Switches to Russian font for WebLCD display • Function: Displays Russian font (new font) for Web LCD. • Usage: Select "1" for DIPSW23-0 when Fiery by EFI is connected and Russian is not displayed properly on the Fiery setting change screen (Web LCD). Note • Select "1" for DIPSW23-0 when the machine is installed in Russia.	<ul style="list-style-type: none"> • 0: Not use Russian font (conventional font) • 1: Use Russian font (new font) 	0	0	0
23	1	Operation when stores the maximum hold job 500 hold jobs can be stored at maximum. This function configures the operation when 500 jobs are stored.	<ul style="list-style-type: none"> • 0: Not delete automatically (restrict to receive the copier hold job or the printer hold job) • 1: Delete the oldest hold job and receive the new job 	0	0	0
23	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
23	3	Control of the color registration automatic correction (periodical correction) Disable the color registration correction that is performed periodically and reduce the down time during the continuous printing. (Power ON correction operates when the fusing temperature is lower than the specified temperature.)	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0

23	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
23	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
23	6	<p>Developer/Y, /M life change 1</p> <ul style="list-style-type: none"> • Function: This DIPSW changes the life of the developer/Y and the developer/M. <The life of the developer/Y (the running distance of the developing roller/Y)> <ul style="list-style-type: none"> - Life 1: 507.5 km (C6100), 520.5 km (C6085) (DIPSW23-6=0, DIPSW26-6=0) - Life 2: 259.3 km (C6100), 265.5 km (C6085) (DIPSW23-6=1, DIPSW26-6=0) - Life 3: 179.2 km (C6100), 183.3 km (C6085) (DIPSW23-6=0, DIPSW26-6=1) - Life 4: 99.1 km (C6100), 101.2 km (C6085) (DIPSW23-6=1, DIPSW26-6=1) <The life of the developer/M (the running distance of the developing roller/M)> <ul style="list-style-type: none"> - Life 1: 507.5 km (C6100), 520.5 km (C6085) (DIPSW23-6=0, DIPSW26-6=0) - Life 2: 300.2 km (C6100), 307.2 km (C6085) (DIPSW23-6=1, DIPSW26-6=0) - Life 3: 209.2 km (C6100), 213.9 km (C6085) (DIPSW23-6=0, DIPSW26-6=1) - Life 4: 118.2 km (C6100), 120.5 km (C6085) (DIPSW23-6=1, DIPSW26-6=1) • Usage: When the user prints frequently the high coverage image, select the life 3. When the high coverage image is printed continuously, the developer charge quantity decreases and the toner scattering increases. To prevent the toner from scattering, replace the developer at an early date. Note <ul style="list-style-type: none"> • The life 2 and the life 4 are the auxiliary settings. • When you change this DIPSW, the life of the developer/Y and the developer/M shorten. • Be sure to refer to both DIPSW23-6 and DIPSW26-6. 	<ul style="list-style-type: none"> • 0: Life 1 (DIPSW26-6=0) or life 3 (DIPSW26-6=1) • 1: Life 2 (DIPSW26-6=0) or life 4 (DIPSW26-6=1) 	0	0	0
23	7	<p>Number of punch holes of FD-503/PK-511/PK-512/PK-513 (connected with DIPSW22-1/2)</p> <p>Changes the prohibition control by paper size, which differs depending on the number of the punch holes. Also changes the number of the holes on the punch hole select screen of the user mode.</p> <p>Note</p> <ul style="list-style-type: none"> • Deactivate and activate the main power after you change the setting. • PK-511, PK-512, and PK-513 are not available for C6100 and C6085. 	<ul style="list-style-type: none"> • 2-Hole (PK): 23-7=0, 22-2=0, 22-1=0 • -: 23-7=0, 22-2=0, 22-1=1 • Sweden 4-Hole (PK): 23-7 = 0, 22-2 = 1, 22-1=0 • -: 23-7=0, 22-2=1, 22-1=1 • -: 23-7=1, 22-2=0, 22-1=0 • 2/3-hole switchover (PK/FD): 23-7=1, 22-2=0, 22-1=1 • 2/4-hole switchover (PK/FD): 23-7=1, 22-2=1, 22-0=1 • -: 23-7=1, 22-2=1, 22-1=1 	1	1	1
24	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
24	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
24	2	Image stabilization control	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0
24	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
24	4	<p>Developing unit life change</p> <ul style="list-style-type: none"> • Function: This DIPSW changes the life of the developing unit/Y, the developing unit/M, the developing unit/C, and the developing /K. <The life of the developing unit (the running distance of the developing roller)> <ul style="list-style-type: none"> - Life 1: 2030 km (C6100), 2082 km (C6085) (DIPSW24-4=0) - Life 2: 627 km (C6100), 643 km (C6085) (DIPSW24-4=1) 	<ul style="list-style-type: none"> • 0: Life 1 • 1: Life 2 	0	0	0

		<ul style="list-style-type: none"> • Usage: When the user prints frequently the high coverage image, select the life 2. When the high coverage image is printed continuously, the developing roller in the developing unit deteriorates and the toner scattering increases. To prevent the toner from scattering, replace the developing unit at an early date. <p>Note</p> <ul style="list-style-type: none"> • When you change this DIPSW, the life of the developing unit shortens. 				
24	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
24	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
24	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
25	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
25	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
25	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
25	3	Color registration automatic correction control	<ul style="list-style-type: none"> • Enabled: 25-4=0, 25-3=0 • Disabled: 25-4=0, 25-3=1 • No performed during printing: 25-4=1, 25-3=0 • -: 25-4=1, 25-3=1 	0	0	0
	4	Change the timing of the periodical color registration correction control or disable the correction. Enabled: Suspend the print at every specified print to perform the correction. Disable: Correction is omitted temporarily to reduce down time when the machine cannot be used with the malfunction code related to the IDC sensor. No performed during printing: Correction that is performed by the suspension of print at every specified print is performed after the print job to reduce down time.		0	0	0
25	5	Precision of the color registration automatic correction Change the accuracy of the color registration correction that is performed automatically. If the speed preference is selected, the correction time can be shorten. Correction time of "speed preference" is approximately 30 seconds.	<ul style="list-style-type: none"> • 0: Normal • 1: Speed priority 	0	0	0
25	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
25	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
26	0	Trigger judgment of the color registration automatic correction Configure the standard and judge the timing when to execute the color registration correction.	<ul style="list-style-type: none"> • 0: Process mount temperature • (Execute the color registration correction when the process mount temperature changes more than the specified level from the previous correction.) • 1: Number of print pages • (Execute the color registration correction after printing specified pages from the previous correction.) 	0	0	0
26	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
26	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
26	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
26	4	Printer auto centering correction (PF)	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0

26	5	Printer auto centering correction (ADU)	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0
26	6	Developer/Y, /M life change 2 • Function: This DIPSW changes the life of the developer/Y and the developer/M. <The life of the developer/Y (the running distance of the developing roller/Y)> - Life 1: 507.5 km (C6100), 520.5 km (C6085) (DIPSW23-6=0, DIPSW26-6=0) - Life 2: 259.3 km (C6100), 265.5 km (C6085) (DIPSW23-6=1, DIPSW26-6=0) - Life 3: 179.2 km (C6100), 183.3 km (C6085) (DIPSW23-6=0, DIPSW26-6=1) - Life 4: 99.1 km (C6100), 101.2 km (C6085) (DIPSW23-6=1, DIPSW26-6=1) <The life of the developer/M (the running distance of the developing roller/M)> - Life 1: 507.5 km (C6100), 520.5 km (C6085) (DIPSW23-6=0, DIPSW26-6=0) - Life 2: 300.2 km (C6100), 307.2 km (C6085) (DIPSW23-6=1, DIPSW26-6=0) - Life 3: 209.2 km (C6100), 213.9 km (C6085) (DIPSW23-6=0, DIPSW26-6=1) - Life 4: 118.2 km (C6100), 120.5 km (C6085) (DIPSW23-6=1, DIPSW26-6=1) • Usage: When the user prints frequently the high coverage image, select the life 3. When the high coverage image is printed continuously, the developer charge quantity decreases and the toner scattering increases. To prevent the toner from scattering, replace the developer at an early date. Note • The life 2 and the life 4 are the auxiliary settings. • When you change this DIPSW, the life of the developer/Y and the developer/M shorten. • Be sure to refer to both DIPSW23-6 and DIPSW26-6.	<ul style="list-style-type: none"> 0: Life 1 (DIPSW23-6=0) or life 2 (DIPSW23-6=1) 1: Life 3 (DIPSW23-6=0) or life 4 (DIPSW23-6=1) 	0	0	0
26	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	2	Charge control unit connection recognition • Function: Switches the connection of the charge control unit. • Usage: Select "0" on this setting when the paper is conveyed without any finisher option. Note • This function cannot be used on the field.	<ul style="list-style-type: none"> 0: Unconnected 1: Connected 	1	1	1
27	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
27	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
28	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
28	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
28	2	During the ring bind mode of GP-502, enable or disable the control for the sheet number limitation due to the paper weight.	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0

		<ul style="list-style-type: none"> • Function: In the ring bind mode of GP-502, it has a limit for the number of sheets; 102 sheets for 75 g/m2 to 91 g/m2 paper and 72 sheets for 92 g/m2 to 135 g/m2. When this setting is changed to "1", the limitation becomes invalid. • Usage: Change this setting to "1" to increase the maximum number of sheets in the ring bind mode of GP-502. <p>Note</p> <ul style="list-style-type: none"> • As a protection when the quantity limitation is disabled, change DIPSW28-3 to enabled (1) so that the hard limit works. • When "1" is selected, an error possibly occurs in the finish. 				
28	3	<p>Enable or disable the alarm of the booklet thickness over in the ring bind mode of GP-502</p> <ul style="list-style-type: none"> • Function: Switches the method for detecting the upper limit of loaded booklet in the ring bind mode of GP-502. There are 2 methods for detecting the upper limit of the loaded booklet; number count by the weight and the thickness detection sensor. As the default, only the number count is enabled. Use the setting and enable or disable the thickness detection sensor. • Usage: Change this setting to "1" to enable the thickness detection sensor. <p>Note</p> <ul style="list-style-type: none"> • When the number limitation is disabled (1) with DIPSW28-2, change this setting to "1" so that the hard limit works. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
28	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
28	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
28	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
28	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
29	0	<p>Default switch on the ticket edit screen</p> <p>Configure where to reflect the default with "Paper Setting" - "Paper Type" on the job ticket edit screen.</p>	<ul style="list-style-type: none"> • 0: Current Sheet • 1: All Sheet 	0	0	0
29	1	<p>Release the capacity limit of LS-506 stacker tray</p> <ul style="list-style-type: none"> • Function: Switches the maximum capacity of the LS-506 stacker tray. • Usage: Change this setting to "1" when you want to increase the maximum capacity of the LS-506 stacker tray. <p>Note</p> <ul style="list-style-type: none"> • The tray breaks when the machine loads more papers than the specification. • For the relation with the DIPSW15-3 or DIPSW15-4, refer to 1.4.5.15 Release the capacity limit of FS-532 or OT-510 main tray and LS-506 stacker tray. 	<ul style="list-style-type: none"> • 0: 5,000 sheets stacked sensor (PS14) is activated, or the specified number of sheets according to the paper weight is loaded. (2,000 sheets stacked sensor (PS13) or specified number of papers) • 1: 5,000 sheets stacked sensor (PS14) is activated, or 5,000 sheets are loaded. (2,000 sheets stacked sensor (PS13) or 2,000 sheets) 	0	0	0
29	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
29	3	<p>Switches the shift direction for the 2nd page during the reverse 2 repeat</p> <ul style="list-style-type: none"> • Function: Switches the shift direction for the 2nd page (right image and left image) during the reverse 2 repeat. • Usage: When this setting is changed to "0", this function is executed based on the images (shifts to the right and the left in reverse). When this setting is changed to "1", this function is executed based on the paper (shifts to the right and the left). 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0

29	4	Malfunction code of the Color Density Control • Function: When the error of the Color Density Control is detected, the malfunction code occurs.	<ul style="list-style-type: none"> 0: Enable (When the error is detected at 3 times, the malfunction code occurs.) 1: Disable (When the error is detected, no malfunction code occurs.) 	0	0	0
29	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
29	6	PB perfect binding minimum number of the inside paper	<ul style="list-style-type: none"> 0: Follow the setting of the Utility menu 1: 6 sheets (81 g/m² to 91 g/m², 92 g/m² to 105 g/m², 106 g/m² to 135 g/m²) 	0	0	0
29	7	Switches the print operation to other sheets during the tray setting difference on the front and back, or the size setting difference of the transfer paper • Function: Switches the operation during the duplex print when the paper size differs on the front side and the back side. • Usage: Change this setting and the operation is switched.	<ul style="list-style-type: none"> 0: Prints on other sheets (back side is blank) 1: Prints on the same sheets 	0	0	0
30	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
30	1	Restriction of the display of "List output" in the Service Mode • Function: Release the limit of the list print items.	<ul style="list-style-type: none"> 0: Not release 1: Release 	0	0	0
30	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
30	3	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
30	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
30	5	PB perfect binding limit (includes Z-Fold)	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0
30	6	Control the display of "Classified copy count by paper size" on the counter list • Function: Switches whether to show "Classified copy count by paper size" on the counter list of the list print. • Usage: "Classified copy count by paper size" operates in the different specific from the threshold of "TC double count size setting" by DIPSW33-2 and DIPSW33-3. To avoid the confusion when TC is used for billing, change this setting to "1" so that "Classified copy count by paper size" is not appeared.	<ul style="list-style-type: none"> 0: Display 1: Hide 	0	0	0
30	7	FS sub tray full alarm detection • Function: Disables only the job stop control and output unavailable control when the FS sub tray is full. This mode is for continuous output that does not stop at a 10 sheets limit. • Usage: Configure to "1" to output 10 sheets or more continuously. However, DIPSW52-4 must be configured to "0" at the same time. Note • In this mode, continuous output is performed without detecting FS sub tray full, and does not stop at a 10 sheets limit. Do not select this mode for other use. • When MK-740 is installed, remove the sheets once in 10 sheets of output. • It is not recommended for MK-740m to change this DIPSW to "1".	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0

(4) Software DIPSW setting list (31 to 40)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric

31	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
31	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
31	2	Z-fold, center-fold maximum paper exit capacity: FS-532 main tray	<ul style="list-style-type: none"> • 50 sheets: 31-3=0, 31-2=0 • 40 sheets: 31-3=0, 31-2=1 • 30 sheets: 31-3=1, 31-2=0 • 20 sheets: 31-3=1, 31-2=1 	1	1	1
	3	Z-fold, center-fold maximum paper exit capacity: FD-503 main tray <ul style="list-style-type: none"> • Function: You can configure the setting of Z-fold and center folding maximum capacity of the paper which exits to the FS-532 and the FD-503 main tray. • Usage: Use this setting to respond to the request of the user to increase the number of loading sheets. However, when you increase the number of loading sheets too much, a jam possibly occurs by the bend of the folding, or sheets possibly fall from the main tray. (effective by power OFF or ON after the setting change) 		1	1	1
31	4	FS-532 Z-fold + Staple number limit Enter the maximum number of FS-532 Staple Z-folded paper included in 50 sheets (A3 size). Note <ul style="list-style-type: none"> • If you increase the number of the paper, a paper feed is possibly performed improperly. 	<ul style="list-style-type: none"> • 5 sheets: 31-5=0, 31-4=0 • 8 sheets: 31-5=0, 31-4=1 • 10 sheets: 31-5=1, 31-4=0 • 3 sheets: 31-5=1, 31-4=1 	0	0	0
	5			0	0	0
31	6	Upper limit setting for the number of papers which the machine staples Note <ul style="list-style-type: none"> • When "1" is selected, an error possibly occurs in the paper alignment. 	<ul style="list-style-type: none"> • 0: Limited according to paper size, paper weight, or paper type, whichever is the minimum • 1: Limited according to the paper size 	0	0	0
31	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
32	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
32	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
32	2	Guide mark printing on the test pattern number 16 and number 33 Function: The machine prints the guide mark which indicates the tray information, the printing side information, and the printing direction on the test pattern number 16 and number 33. Usage: When you adjust with the test pattern number 16 and number 33 for each tray, print the tray information, the printing side information, and the printing direction on the output test pattern. <ul style="list-style-type: none"> • Output tray: Indicated by the number of the guide marks. • Printing side: The guide mark is printed only on the front side. (No guide mark on the back side) • Printing direction: The guide mark is printed from the leading edge of the printing direction. Here are the relations between the tray and the number of guide marks. LU-202XLm: 4 MB-508: 5 PF-707m/711 upper tray (1st tandem): 7 PF-707m/711 middle tray (1st tandem): 8 PF-707m/711 lower tray (1st tandem): 9 PF-707m upper tray (2nd tandem): 13 PF-707m middle tray (2nd tandem): 14 PF-707m lower tray (2nd tandem): 15 PF-707m upper tray (3rd tandem): 16 PF-707m middle tray (3rd tandem): 17 PF-707m lower tray (3rd tandem): 18	<ul style="list-style-type: none"> • 0: Not print the guide mark. • 1: Print the guide mark. 	1	1	1
32	3	Toner near empty sound alert Function: When the toner is near empty, alerts by the sound. Usage: Configure this setting to "1" when you want to be alerted the toner near empty by the sound.	<ul style="list-style-type: none"> • 0: Sound alert OFF • 1: Sound alert ON 	0	0	0

32	4	Erratic pagination detection notification method Function: When the erratic pagination is detected, displays the error code and the pop-up message without exiting the paper. Usage: Use this setting when the erratic pagination occurs and you want to stop printing with the error code (C-E018) without exiting the paper. When this setting is configured to "1" and the erratic pagination occurs, a pop-up message is displayed. When you press the OK button, the notification to reboot the machine is displayed.	<ul style="list-style-type: none"> 0: Not display the error code. (Exit papers when the erratic pagination occurs) 1: Displays the error code (C-E018) and the notification of the erratic pagination 	0	0	0
32	5	Display of the message to remove papers when FS or SD job is canceled or capacity limit is over. Function: Displays the pop-up message when a job of staple or saddle stitch is canceled or the capacity limit is over. Usage: When a job is canceled or the limit is over, a user can select whether to exit papers forcibly or to remove papers. When this setting is configured to "1", the message to select whether to exit papers forcibly or remove papers is displayed.	<ul style="list-style-type: none"> 0: Exits the paper in the stacker forcibly and releases the mode. 1: Displays the message that directs to remove the remained paper without exiting the remained paper in the stacker forcibly. 	0	0	0
32	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
32	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
33	0	Counting method of white black large size Configure the count number to the double count size paper which is configured with DIPSW33-2 and DIPSW33-3 in black and white printing. Note The setting is not reflected on the total counter but only on, · Counter control of such as the account track authentication and the user authentication · Black and white output in the counter of each paper type · Copitrak output	<ul style="list-style-type: none"> 0: 1 count 1: 2 count 	0	1	0
33	1	Color large size count method Configure the count number to the double count size paper which is configured with DIPSW33-2 and DIPSW33-3 in color printing. Note The setting is not reflected on the total counter but only on, · Counter control of such as the account track authentication and the user authentication · Black and white output in the counter of each paper type · Copitrak output	<ul style="list-style-type: none"> 0: 1 count 1: 2 count 	0	1	0
33	2	Double count size setting	<ul style="list-style-type: none"> 330 mm or more in the sub scan direction: 33-3=0, 33-2=0 355 mm or more in the sub scan direction (except for the U.S): 33-3=0, 33-2=1 420 mm or more in the sub scan direction (the U.S): 33-3=1, 33-2=0 All size is counted as a small size: 33-3=1, 33-2=1 	1	0	1
	3	Configure the threshold of the double count size in the sub scan direction. Paper whose length in the sub scan direction is more than the specified length is counted as the double count size with the combination of DIPSW33-2 and DIPSW33-3. Note · In the case of the custom size paper, it is possibly counted as 2 even when the paper length is shorter than this configuration value. This case occurs when this setting value is included in the threshold setting range. · It is reflected in PageScope Web Connection and on the large size of the counter in "Copy count of each paper size" which is during the list print. · The setting is not reflected on the total counter but only on, a) Counter control of such as the account track authentication and the user authentication		0	1	0

		b) Black and white output in the counter of each paper type c) Copitrak output				
33	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
33	5	Billing counter display Change the "Billing Total Counter" display in the billing counter setting (when DIPSW33-7 is "1").	<ul style="list-style-type: none"> 0: Display the billing count 1: Do not display the billing count 	0	0	0
33	6	Counter display when the bill counter setting is adjusted When you select "1" on this setting, the counter items other than "Billing Total Counter" are not shown on the "Utility" screen. Note · This setting is valid when the DIPSW33-7 is adjusted to "1".	<ul style="list-style-type: none"> 0: Display items other than the billing total counter 1: Display the billing total counter only 	0	0	0
33	7	Charge count setting When you configure this setting to 1, "Total Counter" in the utility mode is changed to "Billing Total Counter." Also, displays "04 Billing Coefficient Setting" of Fee Collection Setting which appears by pressing Stop + 9 on service mode screen. Note · Default of the size coefficient is "1". However, it can be changed by Stop9 in Service Mode.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled (displays "Billing Total Counter") 	0	0	0
34	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
34	7	Count setting for 2-color printing when the envelope fusing (EF-104) is installed · Function: Switches the counter to count when the envelope fusing (EF-104) is installed, documents are printed in 2-color printing function of the driver setting, and K and 1 color among C, M, and Y are selected (2 colors in total). · Usage: Select "1" on this setting to make the method for count-up single color when the envelope fusing is installed same as the method for count-up single color when the normal fusing is installed.	<ul style="list-style-type: none"> 0: Count the full color counter. 1: Count the single color counter. 	0	0	0
35	0	Faulty part isolation: Tray 1 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	1	Faulty part isolation: Tray 2 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	2	Faulty part isolation: Tray 3 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	3	Faulty part isolation: Tray 4 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	4	Faulty part isolation: Tray 5 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	5	Faulty part isolation: Tray 6 (PF)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0

35	6	Faulty part isolation: Bypass tray (MB-508)	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
35	7	Faulty part isolation: Main body, Electric charge control unit, High voltage power supply	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
36	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
36	1	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
36	2	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
36	3	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
36	4	-	<ul style="list-style-type: none"> 0: - 1: - 	1	1	1
36	5	Switch a timing when to enable FS-532 FS button start direction	<ul style="list-style-type: none"> 0: Enable when the operation stops by the FS button only 1: Enable at all times 	0	0	0
36	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
36	7	Format HDD mode • Function: Specify the format HDD mode. - Standard format mode: Backup and format the authentication information which is saved to the HDD. An error occurs when the backup of the information fails. - Forced format mode: Delete and format the authentication information which is saved to the HDD. • Usage: Select "0" in this setting when you want to leave the authentication information during the format HDD. When you select "0" and the error occurs or when you want to delete the authentication information, select "1" in this setting.	<ul style="list-style-type: none"> 0: Standard format mode 1: Forced format mode 	0	0	0
37	0	ORU-M password authentication setting Activate the password authentication in entering the ORU-M mode.	<ul style="list-style-type: none"> 0: password authentication invalid 1: password authentication valid 	1	1	1
37	1	ORU-M print mode display setting Configure whether to display the sample output button on the ORU-M mode.	<ul style="list-style-type: none"> 0: Display 1: Not display 	0	0	0
37	2	ORU-M replace reason input setting Configure whether to input the reason when you replace the parts in the ORU-M mode.	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0
37	3	ORU-M highlight adjustment priority setting Perform the highlight adjustment after completion of the replacement of the developing unit or developer in the ORU-M mode. This setting configure the highlight automatic adjustment method with both RU and the scanner connected. Note • The priority of the adjustments varies depending on whether the scanner and RU are connected. • When the RU is connected while the scanner is not, RU automatic adjustment is performed. • When RU is not connected but the scanner is connected, the scanner automatic adjustment is performed. • When both of the RU and the scanner are not connected, manual adjustment is selected.	<ul style="list-style-type: none"> 0: Scanner automatic adjustment priority 1: RU automatic adjustment priority 	0	0	0
37	4	Guidance display for replacing the ORU-M developing unit On ORU-M mode, select whether to display the guidance for charging the developer.	<ul style="list-style-type: none"> 0: Display the guidance to charge the developer 1: Not display the guidance to charge the developer 	0	0	0
37	5	-	<ul style="list-style-type: none"> 0: - 	0	0	0

			• 1: -			
37	6	<p>Appeasement of the limit number of paper of SD-510 saddle stitching</p> <p>• Function: When the machine is under the following condition, the machine increases the limit number of paper of SD-510 saddle stitching from 5 to 16.</p> <p>- Weight: 92 g/m2 to 105 g/m2</p> <p>• Usage: To increase the number of paper under the condition, change to "1" in this setting.</p> <p>Note</p> <p>• The saddle stitching which is available when you select "1" in this setting is out of specification.</p> <p>• When the paper weight of the cover is 217 g/m2 to 300 g/m2, the limit number is 12. (The cover page whose paper weight is 217 g/m2 or more is counted as 5 pages for 1 page.)</p>	<p>• 0: No appeasement (the limit number of sheets is 5 sheets.)</p> <p>• 1: With appeasement (the limit number of sheets is 16 sheets or 12 sheets.)</p>	0	0	0
37	7	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
38	0	Faulty part isolation: Tray 7 (PF)	<p>• 0: Normal</p> <p>• 1: Unusable</p>	0	0	0
38	1	Faulty part isolation: Tray 8 (PF)	<p>• 0: Normal</p> <p>• 1: Unusable</p>	0	0	0
38	2	Faulty part isolation: Tray 9 (PF)	<p>• 0: Normal</p> <p>• 1: Unusable</p>	0	0	0
38	3	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
38	4	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
38	5	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
38	6	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
38	7	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	0	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	1	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	2	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	3	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	4	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	5	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	6	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
39	7	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
40	0	-	<p>• 0: -</p> <p>• 1: -</p>	0	0	0
40	1	<p>Main body disposal mode</p> <p>SW that allows you to delete all HDD data and the part of the data on the NVRAM board (NVRAM) and SSD when you dispose the machine.</p> <p>Note</p> <p>• Setting this mode to "1" and executing the following step disable restoring the NVRAM board (NVRAM) and reusing the machine. Therefore, do not execute the steps except when you throw away the machine.</p>	<p>• 0: Restrict</p> <p>• 1: Allow</p>	0	0	0

		"Utility" - "03 Administrator Setting" - "10 Security Setting" - "02 HDD Management Setting" - "03 Delete All Data Setting" - "Execute Deletion" on "Mode 1" to "Mode 8" · Meet the following conditions to enable "Delete All Data Setting". · "1" is selected on DIPSW40-1. · The security enhance mode is deactivated. · The condition of the HDD is Ready. · After you change the setting of DIPSW40-7, reboot the power.				
40	2	Forced ISW mode · Function (when this setting is "1"): The operation starts in the scanner and the DF ISW mode when you activate the machine. · Usage: Use when an error occurs on the normal scanner and DF ISW, and you cannot rewrite the firmware.	<ul style="list-style-type: none"> 0: The normal ISW mode 1: The ISW mode which enables the rewriting of the scanner and the DF programs 	0	0	0
40	3	Alert send setting without key counter This setting does not allow alert to be sent to the client machine even when the vendor machine is not Ready.	<ul style="list-style-type: none"> 0: Send 1: Send the alert only when the printer setting is adjusted 	0	0	0
40	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
40	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
40	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
40	7	Printing function controller switching · Function: This DIPSW configures which printing function to use; KM controller or outsourced controller. · Usage: Change this setting to "0" when the outsourced controller is connected. Change this setting to "1" when the KM controller is connected. For OpenAPI/IWS functions that can be used when an outsourced controller is connected, refer to I.4.5.18 OpenAPI/IWS Function Correspondence Table .	<ul style="list-style-type: none"> 0: Printing function of the outsourced controller is used. 1: Printing function of the KM controller is used. 	0	0	0

(5) Software DIPSW setting list (41 to 50)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
41	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
41	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
42	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
42	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
42	2	-	<ul style="list-style-type: none"> 0: - 	0	0	0

			• 1: -			
42	3	-	• 0: - • 1: -	0	0	0
42	4	-	• 0: - • 1: -	0	0	0
42	5	-	• 0: - • 1: -	0	0	0
42	6	Draw method of the numbering text section • Function : Switch the draw method of the overlay text section. The overlay method of "0" is the existing model type. The original information remains on the background. For the overwrite method of "1", the original information does not remain on the background (only the stamp color remains). • Usage : To prevent the stamp peeling when you add the overlay stamp (numbering) for the original which has the dark-colored background, use this function.	• 0: Overlay method • 1: Overwrite method	0	0	0
42	7	-	• 0: - • 1: -	0	0	0
43	0	-	• 0: - • 1: -	0	0	0
43	1	-	• 0: - • 1: -	0	0	0
43	2	-	• 0: - • 1: -	0	0	0
43	3	-	• 0: - • 1: -	0	0	0
43	4	-	• 0: - • 1: -	0	0	0
43	5	-	• 0: - • 1: -	0	0	0
43	6	-	• 0: - • 1: -	0	0	0
43	7	-	• 0: - • 1: -	0	0	0
44	0	-	• 0: - • 1: -	0	0	0
44	1	-	• 0: - • 1: -	0	0	0
44	2	-	• 0: - • 1: -	0	0	0
44	3	-	• 0: - • 1: -	0	0	0
44	4	IQ-501 Magnification limitation of Auto Image Adjustment • Function : In the Auto Image Adjustment, the image position is adjusted with reference to the paper edge. Therefore, an image position misalignment occurs when the dimensional accuracy of the paper size is low. This DIPSW deactivates the magnification adjustment of the Auto Image Adjustment, and changes the image position standard. If you deactivate the magnification adjustment, the image position misalignment is improved even when the dimensional accuracy of the paper is low. <Normal> • Magnification adjustment: Active <Magnification limitation 1> • Magnification adjustment: Inactive • Image position standard in the sub scan direction: Leading edge of the front side	• Normal: 44-6=0, 44-5=0, 44-4=0 • Magnification limitation 1: 44-6=0, 44-5=0, 44-4=1 • -: 44-6=0, 44-5=1, 44-4=0 • Magnification limitation 2: 44-6=0, 44-5=1, 44-4=1 • -: 44-6=1, 44-5=0, 44-4=0 • Magnification limitation 3: 44-6=1, 44-5=0, 44-4=1 • -: 44-6=1, 44-5=1, 44-4=0 • Magnification limitation 4: 44-6=1, 44-5=1, 44-4=1	0	0	0
	5			0	0	0
	6			0	0	0

		<ul style="list-style-type: none"> · Image position standard in the main scan direction: Forward <Magnification limitation 2> · Magnification adjustment: Inactive · Image position standard in the sub scan direction: Trailing edge of the front side · Image position standard in the main scan direction: Forward <Magnification limitation 3> · Magnification adjustment: Inactive · Image position standard in the sub scan direction: Leading edge of the front side · Image position standard in the main scan direction: Backward (not recommended) <Magnification limitation 4> · Magnification adjustment: Inactive · Image position standard in the sub scan direction: Trailing edge of the front side · Image position standard in the main scan direction: Backward (not recommended) · Usage: Change this setting to use the Auto Image Adjustment for paper whose dimensional accuracy is low. 				
44	7	Display the "Highest Speed" button · Function: This DIPSW switches whether to display the "Highest Speed" button in the "Utility"-"02 User Setting"-"03 Common Setting"-"Fusing Stability" or not. · Usage: In order to hide the "Highest Speed" button for the users who prefer the quality to the speed, change this setting to "0".	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	1	1	1
45	0	Faulty part isolation: Scanner	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
45	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
45	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
45	3	Prohibit timer of the print job reception setting after the gamma automatic adjustment Function: This setting prohibits the reception of the print job from IC to the engine during "Gamma Automatic Adjustment". Usage: On the daily color proof, when the print job is received during "Gamma Automatic Adjustment", the job is output after the gamma automatic adjustment. When you perform the paper density adjustment after the "Gamma Automatic Adjustment" and you do not want to output the print job, configure this setting to "1". Note · The time of the printer prohibit timer can be configured on "UTILITY" - "Copy Setting" - "Printer Prohibit Timer". · This function is available only when the configuration includes the scanner.	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
45	4	Output all to USB memory button on the system information screen Function: Displays the "Output All to USB" button on "System Information" screen. Usage: Change this setting to "1" when you want to output the list print information collectively during the print output and check the setting information of the engine.	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
45	5	Staple pitch adjustment value setting on SRA3 Function: Changes the staple pitch adjustment range on SRA3 when the saddle stitching option (SD-506) is attached. Usage: Change this setting to "1" when you want to narrow down the staple pitch on the saddle stitching on SRA3. Note	<ul style="list-style-type: none"> • 0: Adjustment range: -20 to +20 • 1: Adjustment range: -49 to +20 	0	0	0

		<ul style="list-style-type: none"> When you change this setting to "1", the staple pitch adjustment is out of the specification. When you change this setting to "1", the display on the touch panel is not changed from "Adj. Range: -20 to +20 1step = 1.0mm". 				
45	6	Setting of the face up paper exit for print jobs when the envelope fusing is installed Function: When the envelope fusing is installed, performs the face up paper exit for print jobs from the IC. Usage: Select "1" on this setting when you output the calibration chart of the envelope size or the spot color chart from ColorCentro.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled (Fixed on the face up paper exit) 	0	0	0
45	7	Business card scan setting Function: Change the smallest size that can be scanned. Usage: Change this setting to "1" when you want to scan the business card size. Note When you change this setting to "1", the item that is displayed on "UTILITY" - "Administrator Setting" - "System Setting" - "Size Setting" - "Original Glass Small Size" is not changed.	<ul style="list-style-type: none"> 0: Smallest size "Postcard" 1: Smallest size "55 mm x 55 mm" 	0	0	0
46	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	3	Sample print setting <ul style="list-style-type: none"> Function: Switch whether to print 1 sheet, or to print 1 set for sample print. Usage: When the dirt occurs during mass printing but not every time, switches to sample print by sets, and confirms dirt on sample print. 	<ul style="list-style-type: none"> 0: 1 sheet 1: 1 set 	0	0	0
46	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
46	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
47	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
48	0	Enabling the Paper Setting to be changed any time	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0

		<ul style="list-style-type: none"> • Function: Normally, while the machine is printing, you cannot change the Paper Setting of the trays which are used for job. This DIPSW abolishes the restriction. When this setting is "1", you can change the Paper Setting any time. Note • If you change the settings other than the Both Sides Adjustment, malfunctions such as a paper mismatch and a jam possibly occur. Be careful of the content and timing of the setting change. 				
48	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
48	2	Release the combination restriction of "high accuracy, rimless copy" and "binding margin" When you select the booklet layout (high accuracy, rimless copy) mode with the job from IC, "Binding margin" cannot be used with the job ticket edit of the main body. To release this restriction, change the setting to "1".	<ul style="list-style-type: none"> • 0: Do not release the restriction • 1: Release the restriction 	0	0	0
48	3	Printer monochrome color count setting <ul style="list-style-type: none"> • Function: Counts on the printer monochrome color counter when IC-604 specifies the monochrome color. Checking procedure: 1 [Service] → [Counter /Data] → [Collecting Data] → [Each Paper Type Counter] 2 List print Print (mono color) for each paper size can be checked in Copy count of each paper size on Counter list and Management list. Note <ul style="list-style-type: none"> • This function does not work with outsourced controllers. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
48	4	Setting of the display of the toner amount and the replacement count of the toner bottle <ul style="list-style-type: none"> • Function: Displays the "Amount Info." button on the Machine screen so that you can check the toner amount and the replacement count of the toner bottle. Also switches whether to display a message when the toner amount is down to 25%. • Usage: Configure DIPSW48-4 and DIPSW48-5 to "1" in the following situation: The user wants to check the toner amount and the replacement count of the toner bottle, and does not want the message to be displayed when the toner amount is down to 25%. • For Japan and North America: Configure DIPSW48-4 to "1" to display the "Amount Info." button and also display the message when the toner amount is down to 25%. • For regions other than Japan and North America: Configure DIPSW48-4 to "1" to only display the "Amount Info." button. 	<ul style="list-style-type: none"> • Hide toner amount, hide toner amount 25% message: 48-5=0, 48-4=0 • Display toner amount, display toner amount 25% message: 48-5=0, 48-4=1 • Hide toner amount, hide toner amount 25% message: 48-5=1, 48-4=0 • Display toner amount, hide toner amount 25% message: 48-5=1, 48-4=1 	0	0	0
	5			0	0	1
48	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
48	7	Staple amount display <ul style="list-style-type: none"> • Function: This DIPSW changes the staple icon on the MACHINE screen and enables you to check the remaining amount. Displays "Amount Info." button on the Machine Screen. • Usage: Use this DIPSW when you check the remaining staple amount of the FS-532, the SD-506, and the SD-513. Note <ul style="list-style-type: none"> • For details, refer to I.4.5.13 Remaining staple amount display setting. 	<ul style="list-style-type: none"> • 0: OFF • 1: ON 	0	0	0
49	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
49	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
49	2	-	<ul style="list-style-type: none"> • 0: - 	0	0	0

			• 1: -			
49	3	-	• 0: - • 1: -	0	0	0
49	4	HM-101 Prohibition release of humidifier setting • Function: Normally, humidifier setting cannot be used for color paper and coated paper under 135 g/m2. This DIPSW releases the prohibition. • Usage: When you want to use the humidifier setting for color paper and coated paper under 135 g/m2, change this setting to "1". Note • When you activate the humidifier setting for color paper and coated paper under 135 g/m2, moisture possibly remains on the paper surface. In that case, wrapping jam to the conveyance roller possibly occurs.	• 0: Prohibition • 1: No prohibition	0	0	0
49	5	-	• 0: - • 1: -	0	0	0
49	6	-	• 0: - • 1: -	0	0	0
49	7	-	• 0: - • 1: -	0	0	0
50	0	Display switching of the details counter and the icon each (Refer to DIPSW15-2 as well) • Function: When DIPSW15-2=0 is selected, this DIPSW switches the display of the following items individually. -Details Counter (Drum Life, Developer Life) -Material icon -Periodical check icon • Usage: Change this setting, when you want to switch the display of each item individually. Note • When DIPSW15-2=1, all items are not displayed regardless of this setting.	• Details Counter, material icon, and periodical check icon are displayed: 50-1=0, 50-0=0 • Details Counter and material icon are displayed: 50-1=0, 50-0=1 • Periodical check icon is displayed: 50-1=1, 50-0=0 • -: 50-1=1, 50-0=1	0	0	0
	1			1	1	1
50	2	-	• 0: - • 1: -	0	0	0
50	3	Scanner character blur improvement filter setting Function: Switch to the filter which is appropriate to the image quality of the scanned document. Usage: Configure this setting to "1" when character blur does not occur but when dotted moire occurs. Note When you change the setting to "1", the dotted moire is reduced. However, the resolution of the character becomes low. (Trade-off)	• 0: Improve character blur. • 1: Improve the dotted moire image quality.	0	0	0
50	4	-	• 0: - • 1: -	0	0	0
50	5	Spine setting of Perfect Bind 2-in-1 • Function: Normally, when you select [Cover Print 2 in 1] during perfect bind printing, the spine becomes blank. When this setting is "1", the machine outputs the image of the front cover and the back cover without making a gap. Therefore, the spine does not become blank. • Usage: In order not to make the spine blank when you print in [Cover Print 2 in 1], configure this setting to "1". Note • When you configure this setting to "1", be sure to change the software switch 98 of the controller to [ON]. ([Controller Administrator Setting Menu] - [System Setting] - [Software Switch Setting])	• 0: Disabled • 1: Enabled	0	0	0
50	6	-	• 0: - • 1: -	0	0	0
50	7	Display control for additional information of Machine Management List	• 0: Not display • 1: Display	0	0	0

		<ul style="list-style-type: none"> • Function: Switch whether to display the additional information (resolution, HDD, CPU, memory) in Machine Management List. • Usage: To display the additional information in Machine Management List, select "1" in this setting. 				
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4.5.3 Software DIPSW setting list (51 to 100)

(1) Software DIPSW setting list (51 to 60)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
51	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
51	7	Image shift control (when the exiting order during the duplex printing is "N to 1") <ul style="list-style-type: none"> • Function: Switch the image shift control when the exiting order during the duplex printing is configured to "N to 1". • Usage: Change this setting to "1" when you want to change the image shift side (Front/Back) of the output. 	<ul style="list-style-type: none"> • 0: Not change the image shift side (Front/Back) of the output • 1: Change the image shift side (Front/Back) of the output 	0	0	0
52	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
52	1	SD-506 Fold & staple coated paper maximum limit number <ul style="list-style-type: none"> • Function: Change the limit of number of sheets to be folded and stapled. • Usage: Change this setting to "1" to limit the number of sheets to be folded and stapled for coated or color specific paper. 	<ul style="list-style-type: none"> • 0: 50 sheets • 1: 30 sheets 	0	0	0
52	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
52	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
52	4	Banner paper FS sub tray full detection mode <ul style="list-style-type: none"> • Function: If "0" is configured when a banner paper is output, the full detection sensor stops the paper exit. If "1" is configured, printing stops when 10 sheets are output, and "Please remove paper from sub tray then touch [OK]" appears. • Usage: Configure "1" if output stops even though the output sheets are fewer than the stack limit. This phenomenon happens when the FS sub tray full detection sensor detects the paper due to the stacked paper creep, when the MK-740 is used. When the MK-740 is used, configure this DIPSW to "1". Note • This mode does not depend on a paper size. Paper types other than banner are also counted. • When 10 sheets are output, remove the sheets. Press the "OK" button on the operation screen to restart the printing. 	<ul style="list-style-type: none"> • 0: FS sub tray full detection sensor control • 1: FS sub tray 10-sheets soft count control 	0	0	0

		<ul style="list-style-type: none"> 10-sheets soft count control is performed only when a paper is output in the FS sub tray. It is not recommended for MK-740m to change this DIPSW to "1". 				
52	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
52	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
52	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
53	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
54	0	SD-513 non-staple detection function <ul style="list-style-type: none"> Function: When the non-staple is detected for the SD-513 saddle stitching, displays a jam code and stops the job. Usage: When you do not want to stop the job by non-staple detection, change this setting to "1". 	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	0	0
54	1	Switch of SD-513 fore-edge trim scrap box capacity <ul style="list-style-type: none"> Function: Switches the allowance number of trimming times that changes the machine status to the trimmer restriction from the fore-edge trimmer scraps box full. Usage: Select "1" when you want to extend the period in which the "Fore-edge trimmer scraps box full" display turns to the trimmer restriction (time for the trimmer scraps disposal). Note <ul style="list-style-type: none"> Booklets are possibly exited with fore-edge trimmer scraps. Press marks of trimmer scraps are possibly left on booklets. Trimmer scraps are possibly caught in the trimmer shutter and they possibly causes an error code. 	<ul style="list-style-type: none"> 0: Default value (control according to the sheet number of booklet and the amount of trimming) 1: Extend (twice as the default value) 	0	0	0
54	2	Faulty part isolation: SD-513	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
54	3	Faulty part isolation: SD-513 entrance section reversal stacker	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
54	4	Switch of the number of overlapped coated paper at the SD-513 entrance conveyance section <ul style="list-style-type: none"> Function: Switches the number of overlapped coated paper at the entrance conveyance section when the saddle stitching or multi half that uses coated paper is conducted. Usage: Select "1" when you want to increase the productivity of the saddle stitching or multi half that uses coated paper. Note <ul style="list-style-type: none"> Overlapped paper fails to fall to the reverse exit section due to electrostatic suction, and a jam possibly occurs. 	<ul style="list-style-type: none"> 0: Always 1 sheet 1: Control according to weight (1 to 3 sheets) 	0	0	0

54	5	Switch of TU-503 slit cutter rotation speed • Function: Switches the rotation speed of the slitter motor (M108). • Usage: Select "1" when you want to improve the slit straightness. Note • The life of the slit cutter and the slit motor (M108) is possibly shortened.	<ul style="list-style-type: none"> 0: Normal Rotation 1: High speed rotation 	0	0	0
54	6	Faulty part isolation: SD-513 sub tray exit Note • This setting is valid when the DIPSW7-2 is "1".	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
54	7	Faulty part isolation: SD-513 non-staple detection	<ul style="list-style-type: none"> 0: Normal 1: Unusable 	0	0	0
55	0	SD-513 input unit • Function: Configures the unit of each input value that is related to SD-513. • Usage: To change the unit to inch, configure this setting to "1". Then, select [Inch(Decimal Point)] in [Utility] - [User Setting] - [System Setting] - [Unit Setting]. Note • When you select " Inch(Fraction)", operates in " Inch(Decimal Point)".	<ul style="list-style-type: none"> 0: Fixed to mm 1: Interlocked with the unit setting 	0	0	0
55	1	G7 calibration switching • Function: Switches the calibration mode when the IC-604 is used. • Usage: To use the G7 calibration, change this setting to "1". Note • The following data has no reciprocal usage between G7 calibration and Exact Color. - ICC profile (Printer profile and device link profile) - Spot color table • After you switch the mode, deletion of the old data is recommended.	<ul style="list-style-type: none"> 0: Exact Color is used 1: G7 calibration is used 	0	0	0
55	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
55	3	Stamp outside print of printer job • Function: When a printer job is output, prints a stamp on the outside when the stamp is configured under the following conditions. - Stamp type: Page number - Print position: Other than the center - Output setting: Booklet, adhesive binding, perfect bind, ring bind	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0
55	4	Paper size minimum input unit • Function: Changes the minimum input unit for the paper size. • Usage: The minimum input unit of the paper size differs between the Fiery controller and the main body. Therefore, the paper size that you registered for the paper profile is possibly changed when you deactivate and activate the power switch. In order to prevent that problem, change this setting to "1" when you use the Fiery controller.	<ul style="list-style-type: none"> 0: 0.1 mm/0.005 inches (when you use the IC-604) 1: 1 mm/0.025 inches (when you use the Fiery controller) 	0	0	0
55	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
55	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
55	7	Proof copy function setting • Function: Configure the output operation on the proof copy. • Usage: When you press the Proof copy button on the COPY screen, "Hold + Print" is applied automatically. Then the screen moves to the hold job list screen. After one set is output and the job is hold, Job Ticket Edit screen opens automatically.	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0

		After the operator checks the output, the operator edits the ticket, outputs the sample again, or saves and outputs as necessary.				
56	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	2	Display the [Don't Care] button in "MACHINE" screen - [Reg./Del.PaperSet.] - [Register Type/Weight] - [Paper Size]	<ul style="list-style-type: none"> 0: Display 1: Not display 	0	0	0
56	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
56	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
57	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
57	1	Switching both sides adjustment default display tab <ul style="list-style-type: none"> Function: This DIPSW switches the tab that is displayed as default in the Both Sides Adjustment screen. ([Front] or [Back]): The default changes every time you press [Front] or [Back] on the Both Sides Adjust screen. When [Front] is pressed, the default becomes [Front]. When [Back] is pressed, the default becomes [Back]. Usage: Use to change the tab that is displayed as default. 	<ul style="list-style-type: none"> [Scan Meas.] (When the optional device configuration that does not display [Scan Meas.] is used: [Front] or [Back]): 57-2=0, 57-1=0 [AutoMeasure] (When the optional device configuration that does not display [AutoMeasure] is used: [Front] or [Back]): 57-2=0, 57-1=1 [Front] or [Back]: 57-2=1, 57-1=0 [Gap]: 57-2=1, 57-1=1 	0	0	0
	2			1	1	1
57	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
57	4	Original size sensor/2 installing condition <ul style="list-style-type: none"> Function: This DIPSW switches the installing condition of the original size sensor/2. Usage: When you install the original size sensor/2 to the scanner, change this setting to "1". 	<ul style="list-style-type: none"> 0: No 1: ON 	0	0	0
57	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
57	6	Maintenance counter counting condition <ul style="list-style-type: none"> Function: Change the counting condition of the maintenance counter. Note Do not change this setting on the field. 	<ul style="list-style-type: none"> 0: Maximum 2 counts - To 337.9 mm: 1 count - 338 mm to 1300 mm: 2 counts 1: Maximum 5 counts - To 338 mm: 1 count - 338.1 mm to 488 mm: 2 counts - 488.1 mm to 686 mm: 3 counts - 686.1 mm to 915 mm: 4 counts - 915.1 mm to 1300 mm: 5 counts 	1	1	1
57	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
58	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

58	1	Displays the shortcut button of color density control (periodical adjustment) ON and OFF setting <ul style="list-style-type: none"> • Function: Displays a shortcut button of [Adjustment] - [Color Density Control] - [Basic Setting] - [Periodical Adj. Execution] in the "MACHINE" screen. • Usage: When you want to activate and deactivate the periodic adjustment of the color density control frequently, change this setting to "1". 	<ul style="list-style-type: none"> • 0: Do not display the shortcut button • 1: Display the shortcut button 	0	0	0
58	2	Fusing temperature setting <ul style="list-style-type: none"> • Function: Changes the fusing targeted temperature during warm-up, idling, and printing by the same degree. 	<ul style="list-style-type: none"> • Standard ± 0 degrees: 58-5=0, 58-4=0, 58-3=0, 58-2=0 • Standard + 5 degrees: 58-5=0, 58-4=0, 58-3=0, 58-2=1 • Standard + 10 degrees: 58-5=0, 58-4=0, 58-3=1, 58-2=0 • Standard + 15 degrees: 58-5=0, 58-4=0, 58-3=1, 58-2=1 • Standard + 20 degrees: 58-5=0, 58-4=1, 58-3=0, 58-2=0 • Standard - 5 degrees: 58-5=1, 58-4=0, 58-3=0, 58-2=1 • Standard - 10 degrees: 58-5=1, 58-4=0, 58-3=1, 58-2=0 • Standard ± 0 degrees: Others 	0	0	0
	3			0	0	0
	4			0	0	0
	5			0	0	0
58	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
58	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
59	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
60	0	Switch of SD-513 fore-edge trimmer width <ul style="list-style-type: none"> • Function: Switches the minimum value of the fore-edge trimmer width. • Usage: Select "1" when you want to configure 5 mm or less as the fore-edge trimmer width. Note • Trimmer scraps are possibly attached on booklets due to electrostatic. 	<ul style="list-style-type: none"> • 0: Minimum 5 mm • 1: Minimum 2 mm 	0	0	0
60	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
60	2	Switch the SD-513 loading limit detection of the tri-fold tray (only 5 sheets set) <ul style="list-style-type: none"> • Function: Switches how to detect the loading limit of the tri-fold tray (only 5 sheets set). 	<ul style="list-style-type: none"> • 0: Continuously output 8 sets 	0	0	0

		<ul style="list-style-type: none"> • Usage: Select "1" when you want to output 9 or more sets of the tri-fold tray in succession. • Note • Loading 9 sets of the tri-fold tray (5 sheets set) is not guaranteed. The tri-fold set possibly falls from the exit tray. 	<ul style="list-style-type: none"> • 1: Same with 1- to 4-sheet set (Some sheets are exited after the paper full sensor is activated.) 			
60	3	Changing the maximum number of SD-513 saddle stitching sheets (Default setting for Europe: 0) <ul style="list-style-type: none"> • Function: Switches the maximum number of saddle stitching sheets (other than color paper, coated paper) that is 62 g/m2 to 91 g/m2 and 182 mm or more in the FD direction. • Usage: When you want to increase the maximum number of saddle stitching sheets (other than color paper, coated paper) that is 62 g/m2 to 91 g/m2, and 182 mm or longer in the FD direction, change this setting to "0". • Note • The number of sheets that is available when this setting is "0" is not possible. • When you change this setting to "0", a staple error could occur. 	<ul style="list-style-type: none"> • 0: 50 sheets, 49 sheets + cover paper (50 g/m2 to 256 g/m2), 44 sheets + cover paper (257 g/m2 to 300 g/m2) • 1: 35 sheets, 34 sheets + cover paper (50 g/m2 to 256 g/m2), 29 sheets + cover paper (257 g/m2 to 300 g/m2) 	1	1	1 ("0" in Europe)
60	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
60	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
60	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
60	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

(2) Software DIPSW setting list (61 to 70)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
61	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
61	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
61	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
61	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
61	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
61	5	Apply the background removal (default setting) to the scan application <ul style="list-style-type: none"> • Function: When you use Y-Soft SafeQ (scan application), apply the background removal that you configured to the main body to the scan application. • The applied background removal setting is the default. You can change the background removal default by [Utility] - [User Setting] - [Default] - [Scan Default Setting] - [Quality Adjustment]. • Usage: When you want to apply the background removal of the main body to the scan application, change this setting to "1". 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
61	6	Actual output count of proof print sets <ul style="list-style-type: none"> • Function: When you configure DIPSW61-6=1, the number of actual output sets after proof print set is one set less than the number of configured print sets. When you add 1 proof print set before the actual output, the total number of output sets reaches the number that you need. 	<ul style="list-style-type: none"> • 0: Not count all proof set • 1: Counter only the 1 proof print set before the actual output 	0	0	0

		<ul style="list-style-type: none"> • Usage: Change the setting when you configure the print set that is checked in proof print as the first print set, and the actual output as the second set print and later. 				
61	7	ext4 format of the memory, and HDD for backup • Function: Format the external memory device in ext4. • Usage: Use this DIPSW when the ext4 format is conducted with this machine. • Note All data is cleared.	<ul style="list-style-type: none"> • 0: Not format • 1: Format 	0	0	0
62	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
62	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
62	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
62	3	Numbering push-back standard • Function: When the printed position of the numbering (stamp function) is not in the fixed position, the numbering is pushed back to the fixed position. Therefore, even if the image position is shifted, the numbering is not shifted but printed on its fixed position. This DIPSW switches the push-back standard of the numbering. When this setting is configured to "1", the paper edge becomes the push-back standard of the numbering. In this case, the numbering can be shifted when the printed position of the numbering is on the paper. • Usage: Change this setting to "1" to shift the numbering.	<ul style="list-style-type: none"> • 0: The fixed position of numbering is the push-back standard • 1: The paper edge is the push-back standard 	0	0	0
62	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
62	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
62	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
62	7	Stop button activation on the normal mode screen • Function: Enables you to stop the job by the stop button on any normal mode screens. • Usage: When you want to stop the job on any screens, change this setting to "1".	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
63	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
63	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
63	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
63	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
63	4	Tone curves adjustment screen switching • Function: There are 2 types of adjustment screen for the tone curves adjustment of the job ticket edition, to use in a touch panel, and to use a mouse. This DIPSW configures the display method of the adjustment screen. <When this setting is "0"> When you click [Tone curve adjustment] with the mouse, the adjustment screen for mouse is displayed. When you touch [Tone curve adjustment], the adjustment screen for the touch panel is displayed. <When this setting is "1">	<ul style="list-style-type: none"> • 0: Depending on how you enter the adjustment screen • 1: Adjustment screen for mouse at all times 	0	0	0

		When the mouse is connected, the adjustment screen for mouse is displayed at all times regardless of how you entered the adjustment screen. • Usage: To display the adjustment screen for mouse at all times, change to this setting to "1".				
63	5	Postcard enable and disable switching setting • Function: Hide the [Postcard] button in the size setting of the main body and PFU. Then configure the postcard size not to be detected on the bypass tray. • Usage: When the postcard is not in use, change this setting to "1".	<ul style="list-style-type: none"> 0: Enabled 1: Disabled 	0	1	1
63	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
63	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	3	1 to N and face up print at 2-sided printing • Function: When you use IC-604, this DIPSW changes the paper exit setting when the Plug-in driver setting is configured as follows. - Select [2-Sided]. - Select [Face Up]. - Do not select [N to 1]. When this setting is configured to "0", the machine prints as 1 to N and face down which differs from the setting. When this setting is configured to "1", the machine prints as 1 to N and face up as configured in the setting. • Usage: When you want to print as 1 to N and face up during 2-sided printing, configure this setting to "1".	<ul style="list-style-type: none"> 0: 1 to N and Face down 1: 1 to N and Face up 	0	0	0
64	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
64	6	Size automatic detection at paper profile setting • Function: Size automatic detection is disabled at paper profile setting. When the setting size of the paper profile and the paper size in the tray are different, the message appears on the operation panel. "0": After the paper profile (standard size setting) is configured to the tray, you place the different size paper in the tray. Then, the paper profile name is changed to the paper type name. "1": Because the size automatic detection is inactive, the paper profile name is not changed. • Usage: When you want to fix the paper size at the paper profile setting, change this setting to "1".	<ul style="list-style-type: none"> 0: Enable Size automatic detection 1: Disable Size automatic detection 	0	0	0
64	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
65	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
65	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
65	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
65	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

65	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
65	5	Releasing the restriction of GP-501 punch and staple • Function: Releases the restriction of the GP-501 punch and staple. • Usage: Select "1" on this setting when you want to use both punch and staple function for the job from the printer. Note • This function is only for the IC (printer), so it does not work on the copy and job ticket edit screen. • When this setting is "1", it is out of specification.	<ul style="list-style-type: none"> • 0: Do not release the restriction • 1: Release the restriction 	0	0	0
65	6	How to stop when DF double feed is detected • Function: Selects how to stop the operation when several sheets of paper are detected at the ADF original reading. • Usage: The double feed detection message appears when this setting is "0". With this setting "1", the JAM screen appears and the JOB can continue after the JAM is released.	<ul style="list-style-type: none"> • 0: Stop after the original is output • 1: Stop immediately because of JAM 	0	0	0
65	7	Switching the selection button for output paper separation setting in electric charge control unit • Function: Integrates the ON (coated paper) button on [MACHINE screen] - [Paper Setting] - [Expert Adjustment] - [Output Paper Separation Setting] and the ON (paper that is not coated) button. • Usage: Change this setting to "1" when you want to simplify the user operation.	<ul style="list-style-type: none"> • 0: [ON(Coated paper)], [ON(Uncoated paper)], [OFF], [Manual] • 1: [ON], [OFF], [Manual] 	0	0	0
66	0	Faulty part isolation: IQ-501 scanner unit/1	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
66	1	Faulty part isolation: IQ-501 scanner unit/2	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
66	2	Faulty part isolation: IQ-501 colorimeter unit	<ul style="list-style-type: none"> • 0: Normal • 1: Unusable 	0	0	0
66	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
66	4	Paper exit roller cleaning mode setting • Function: This DIPSW enables the paper exit roller cleaning mode *1. *1: Feeds a blank sheet if the execution condition (both the time and the number of sheet exceeds the threshold value) is satisfied when the job starts. The blank sheet removes the wax on the paper exit roller. • Usage: Change this setting to "1" when you want to enable the paper exit roller cleaning mode. Note • The execution condition can be changed by DIPSW66-5 and DIPSW66-6.	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
66	5	Time threshold of paper exit roller cleaning mode • Function: This DIPSW changes the execution condition (the time threshold: Elapsed time since the previous printing completes) of the paper exit roller cleaning mode. • Usage: Change this setting when you want to change the frequency of the paper exit roller cleaning mode. Note • This setting is valid when the DIPSW66-4 is "1". • The number of printing sheet can be changed by DIPSW66-6.	<ul style="list-style-type: none"> • 0: 20 minutes or more • 1: 60 minutes or more 	0	0	0
66	6	Printing sheet number threshold of paper exit roller cleaning mode	<ul style="list-style-type: none"> • 0: 1500 counts or more • 1: 50000 counts or more 	0	0	0

		<ul style="list-style-type: none"> • Function: This DIPSW changes the execution condition (the printing sheet threshold: The number of printing sheet since the previous paper exit roller cleaning) of the paper exit roller cleaning mode. • Usage: Change this setting when you want to change the frequency of the paper exit roller cleaning mode. Note <ul style="list-style-type: none"> • This setting is valid when the DIPSW66-4 is "1". • The time threshold can be changed by DIPSW66-5. 				
66	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
67	0	Display of the control panel on receiving the PS error page <ul style="list-style-type: none"> • Function: When you receive the PS error page, the alert (screen for selecting cancel or forcible output) appears on the operation panel. When you receive the error page after the job print starts, the alert appears at the timing of receiving the error page. When you receive the error page before the job print starts, the alert appears before the 1st page is printed. • Usage: When you want to detect the job including the PS error page, change this setting to "1". Note <ul style="list-style-type: none"> • When [Controller Setting] - [Direct Print Setting] - [PS Setting] - [PS Error Print] is "ON", this setting becomes available. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
67	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
67	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
67	3	1 page original at the duplex output setting <ul style="list-style-type: none"> • Function: Changes the paper path when you send 1 page job from the driver with the duplex setting. • Usage: When you want to improve the productivity for sending 1 page job by the duplex output setting, change this setting to "1". Note <ul style="list-style-type: none"> • The target of this DIPSW is only the job that is sent from the printer driver. The hold job is not the target of this DIPSW. 	<ul style="list-style-type: none"> • 0: Duplex paper path • 1: Simplex paper path 	0	0	0
67	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
67	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
67	6	Reverse 2 repeat + Date + Page + Set Numbering restriction release <ul style="list-style-type: none"> • Function: Performs the reverse 2 repeat when 3 stamps (Date/Time, Page, Set Numbering) are specified. • Usage: Select "1" on this setting when you want to perform the reverse 2 repeat with 3 stamps (Date/Time, Page, Set Numbering) specified. 	<ul style="list-style-type: none"> • 0: Prohibition • 1: Release the restriction 	0	0	0
67	7	Switching the SafeQ (ScanD) continuous reading <ul style="list-style-type: none"> • Function: Enables the continuous reading with the ScanD application. • Usage: Select "1" on this setting when the continuous reading is performed with the ScanD application. When this setting is "1", the continuous reading button appears on the reading setting screen for ScanD.	<ul style="list-style-type: none"> • 0: Not display the continuous reading button • 1: Display the continuous reading button 	0	0	0
68	0	Display of the paper setting and the profile list button on the job ticket edit screen	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0

		<ul style="list-style-type: none"> • Function: Displays the paper setting and the profile list button on the ticket edit screen (including the wait screen). • Usage: Select "1" on this setting when you want to display the paper setting and the profile list button on the ticket edit screen (including the weight screen). 				
68	1	Switching the ID&Print operation <ul style="list-style-type: none"> • Function: If a confidential folder matches with the login user name after you log in with the IC card, moves it to the corresponding confidential folder. If no confidential folder matches with the user name, you can log in without special steps. • Usage: A confidential folder matches with the login user name after you log in with the IC card and you want to move it to the corresponding confidential folder. In this case, select "1" on this setting. 	<ul style="list-style-type: none"> • 0: ID&Print OFF • 1: ID&Print ON 	0	0	0
68	2	Default setting of size specify check box at profile registration <ul style="list-style-type: none"> • Function: Specifies the default setting whether to enable the size specification at the profile registration. • Usage: Select "0" on this setting when you perform the profile registration without the size specification. Select "1" when you register the size that is configured to the tray. 	<ul style="list-style-type: none"> • 0: Size specification check box is not checked • 1: Size specification check box is checked 	0	0	0
68	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
68	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
68	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
68	6	Changes the prohibition of the tab paper and the punch <ul style="list-style-type: none"> • Function: Releases the exclusion control of the combination of the tab paper and the punch. • Usage: Configure to "1" when you use the combination of the functions of Tab paper and PK punch. 	<ul style="list-style-type: none"> • 0: Restrict • 1: Allow 	0	0	0
68	7	Switch the limit number of FS-532 staple sheets on plain paper <ul style="list-style-type: none"> • Function: Increases the maximum number of FS-532 staple sheets on plain paper (50 g/m² to 74 g/m²) to 110 sheets. • Usage: Change this setting to "1" to increase the maximum number of staple sheets on plain paper (50 g/m² to 74 g/m²). Note <ul style="list-style-type: none"> • This setting becomes active when DIPSW31-6 is "1". • When you change this setting to "1", an error possibly occurs in the paper alignment. • When you change this setting to "1", it is possible that the staple error occurs. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (110 sheets) 	0	0	0
69	0	Display method of special parts counter (charge) <ul style="list-style-type: none"> • Function: The counts for the target parts are corrected according to humidity and temperature. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter. (Target parts: Charging corona/Y, /M, /C, /K) • Usage: Change this setting to "1" when you want to give priority to the life of parts. Note <ul style="list-style-type: none"> • When you change this setting to "1", an image error possibly occurs. 	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0
69	1	Display method of special parts counter (drum) <ul style="list-style-type: none"> • Function: The counts for the target parts are corrected according to the humidity, the temperature, the image coverage, and the toner 	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0

		<p>adhesion amount. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p> <p>(Target parts: Drum unit/Y, /M, /C, /K)</p> <p>• Usage: Change this setting to "1" when you want to give priority to the life of parts.</p> <p>Note</p> <p>• When you change this setting to "1", an image error possibly occurs.</p>				
69	2	<p>Display method of special parts counter (developer)</p> <p>• Function: The counts for the target parts are corrected according to the image coverage and the toner adhesion amount. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p> <p>(Target parts: Developer/Y, /M, /C, /K)</p> <p>• Usage: Change this setting to "1" when you want to give priority to the life of parts.</p> <p>Note</p> <p>• When you change this setting to "1", an image error possibly occurs.</p>	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0
69	3	<p>Display method of special parts counter (developing unit)</p> <p>• Function: The counts for the target parts are corrected according to the image coverage and the toner adhesion amount. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p> <p>(Target parts: Developing unit/Y, /M, /C, /K)</p> <p>• Usage: Change this setting to "1" when you want to give priority to the life of parts.</p> <p>Note</p> <p>• When you change this setting to "1", an image error possibly occurs.</p>	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0
69	4	<p>Display method of special parts counter (intermediate transfer)</p> <p>• Function: The counts for the target parts are corrected according to humidity and temperature. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p> <p>(Target parts: Belt cleaning blade (main body, emboss unit), intermediate transfer scraper (main body, emboss unit))</p> <p>• Usage: Change this setting to "1" when you want to give priority to the life of parts.</p> <p>Note</p> <p>• When you change this setting to "1", an image error possibly occurs.</p>	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0
69	5	<p>Display method of special parts counter (2nd transfer)</p> <p>• Function: The counts for the target parts are corrected according to humidity and temperature. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p> <p>(Target parts: 2nd transfer cleaning blade (main body, emboss unit))</p> <p>• Usage: Change this setting to "1" when you want to give priority to the life of parts.</p> <p>Note</p> <p>• When you change this setting to "1", an image error possibly occurs.</p>	<ul style="list-style-type: none"> • 0: With correction • 1: Without correction 	0	0	0
69	6	<p>Display method of special parts counter (fusing)</p> <p>• Function: When this setting is "1", the count for the target parts are corrected according to the paper weight. The corrected count is displayed in special parts counter. This DIPSW switches whether to apply the correction to the special parts counter.</p>	<ul style="list-style-type: none"> • 0: Without correction • 1: With correction 	0	0	0

		(Target parts: Fusing inlet roller assy, fusing belt, upper pressure roller, lower pressure roller) • Usage: Change this setting to "1" when you want to give priority to the image quality. Note • When this setting is "1", the life of the parts possibly becomes short.				
69	7	Activation or deactivation of the image centering function when the size of the original is larger than that of the transfer paper. • Function: Activates the centering function even when you use the image centering on the job ticket edit screen for the data size that is larger than the paper size. Note For activating the centering function, change this setting to "1" and select [Center] in [Quality Adjustment] - [Image Position].	<ul style="list-style-type: none"> 0: Invalid (Deactivates centering) 1: Valid (Activates centering) 	0	0	0
70	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
70	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
70	2	IQ-501 Near dust detection message • Function: When a dust is detected on the scanner glass of IQ-501, the message is displayed. This DIPSW switches the display of the near dust detection message. (Near dust detection: Dust that does not interrupt scanning is detected.) • Usage: Change this setting to "1" when you want to display the near dust detection message.	<ul style="list-style-type: none"> 0: No message 1: Displays message 	0	0	0
70	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
70	4	Switch the count method of the blank page • Function: Switches the count method of the blank page. • Usage: When you do not want to count the blank page as the print page, change this setting to "1". Note • The page that unites the blank page and the printed page (2 in 1 and others) is not the target of this setting.	<ul style="list-style-type: none"> 0: Black counting 1: Not counting 	0	0	0
70	5	Pitch adjustment of 4 repeat images at controller input job • Function: Changes the image position standard of the 4 repeat job that is on the controller. You can also adjust the pitches between 4 images. You can adjust the pitch between left and right by [Right Shift] of [Margin Layout] and the pitch between up and down by [Down Shift]. The pitch becomes wider in + direction, narrower in - direction. • Usage: When the 4 times size of the original and the paper size are different, change this setting to "1" and align the image standard position on the back and front.	<ul style="list-style-type: none"> 0: Pitch adjustment between 4 images is not available. The image position standard is on the upper left. 1: Pitch adjustment between 4 images is available. The image position standard is on the center of each image. 	0	0	0
70	6	Scanning function controller switching • Function: This DIPSW configures which scanning function to use; KM controller or 3rd party controller. • Usage: Change this setting to "1", when the 3rd party controller is connected and you want to use the scanning function of the KM controller. For OpenAPI/IWS functions that can be used when an outsourced controller is connected, refer to I.4.5.18 OpenAPI/IWS Function Correspondence Table . Note • This DIPSW becomes available when DIPSW40-7 is "0" and DIPSW70-7 is "1".	<ul style="list-style-type: none"> 0: Scanning function of the 3rd party controller is used. 1: Scanning function of the KM controller is used. 	0	0	0

70	7	<p>KM controller activation</p> <ul style="list-style-type: none"> • Function: This DIPSW configures whether to activate the KM controller when the 3rd party controller is connected. • Usage: Change this setting to "1", if you want to use the function (scan, OpenAPI, IWS) of the KM controller when the 3rd party controller is connected. <p>For OpenAPI/IWS functions that can be used when an outsourced controller is connected, refer to I.4.5.18 OpenAPI/IWS Function Correspondence Table.</p> <p>Note</p> <ul style="list-style-type: none"> • This DIPSW becomes available when DIPSW40-7 is "0". • Refer to DIPSW70-6 as well when you change this setting to "1". 	<ul style="list-style-type: none"> • 0: KM controller is not activated • 1: KM controller is activated 	0	0	0
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(3) Software DIPSW setting list (71 to 80)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
71	0	<p>Envelope feed (Target: 1st tandem PFU upper tray)</p> <ul style="list-style-type: none"> • Function: This DIPSW enables the envelope feed from the target tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. <p>Note</p> <ul style="list-style-type: none"> • Envelope feed from the target tray is not guaranteed. 	<ul style="list-style-type: none"> • 0: Impossible • 1: Enable 	0	0	0
71	1	<p>Envelope feed (Target: 1st tandem PFU middle tray)</p> <ul style="list-style-type: none"> • Function: This DIPSW enables the envelope feed from the target tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. <p>Note</p> <ul style="list-style-type: none"> • Envelope feed from the target tray is not guaranteed. 	<ul style="list-style-type: none"> • 0: Impossible • 1: Enable 	0	0	0
71	2	<p>Envelope feed (Target: 2nd tandem PFU upper tray)</p> <ul style="list-style-type: none"> • Function: This DIPSW enables the envelope feed from the target tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. <p>Note</p> <ul style="list-style-type: none"> • Envelope feed from the target tray is not guaranteed. 	<ul style="list-style-type: none"> • 0: Impossible • 1: Enable 	0	0	0
71	3	<p>Envelope feed (Target: 2nd tandem PFU middle tray)</p> <ul style="list-style-type: none"> • Function: This DIPSW enables the envelope feed from the target tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. <p>Note</p> <ul style="list-style-type: none"> • Envelope feed from the target tray is not guaranteed. 	<ul style="list-style-type: none"> • 0: Impossible • 1: Enable 	0	0	0
71	4	<p>Envelope feed (Target: 2nd tandem PFU lower tray)</p> <ul style="list-style-type: none"> • Function: This DIPSW enables the envelope feed from the target tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. <p>Note</p> <ul style="list-style-type: none"> • Envelope feed from the target tray is not guaranteed. 	<ul style="list-style-type: none"> • 0: Impossible • 1: Enable 	0	0	0
71	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
71	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
71	7	-	<ul style="list-style-type: none"> • 0: - 	0	0	0

			• 1: -			
72	0	-	• 0: - • 1: -	0	0	0
72	1	Bypass tray envelope feed (MB-508) • Function: This DIPSW enables the envelope feed from the MB-508 bypass tray. • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. Note Envelope feed from the target tray is not guaranteed.	• 0: Impossible • 1: Enable	0	0	0
72	2	LCT envelope feed (Configuration in tandem of LU-202XLm) • Function: This DIPSW enables the envelope feed from the LU-202XLm with configuration in tandem (not directly connected to the main body). • Usage: Change this setting to "1" when you want to feed envelopes from the target tray. Note Envelope feed from the target tray with configuration in tandem is not guaranteed.	• 0: Impossible • 1: Enable	0	0	0
72	3	-	• 0: - • 1: -	0	0	0
72	4	-	• 0: - • 1: -	0	0	0
72	5	-	• 0: - • 1: -	0	0	0
72	6	-	• 0: - • 1: -	0	0	0
72	7	-	• 0: - • 1: -	0	0	0
73	0	-	• 0: - • 1: -	0	0	0
73	1	IQ-501 Paper size of Auto Image Adjustment • Function: The paper size that can be used for IQ-501 Auto Image Adjustment is specified. Some standard size paper cannot be used even if its length in the sub scan direction is the specified size or larger. This DIPSW switches the available paper size. • Usage: Change this setting to "1" when you want to use standard size paper whose length in the sub scan direction is a specified size or larger (Example: A3, 11 x 17). Note • For details, refer to I.4.5.16 IQ-501 Paper size of Auto Image Adjustment .	• 0: Particular standard size paper, custom size paper whose size is specified size or larger • 1: Paper whose size is specified size or larger	0	0	0
73	2	-	• 0: - • 1: -	0	0	0
73	3	-	• 0: - • 1: -	0	0	0
73	4	-	• 0: - • 1: -	0	0	0
73	5	[Transfer Torque Adjustment] button display • Function: This DIPSW displays [Adjustment] - [Machine Adjustment] - [Printer Adjustment] - [Transfer Torque Adjustment] *1. *1: When the thick paper is printed, deflection occurs at the 2nd transfer section and the density possibly becomes uneven. You can adjust the torque (speed) of the 2nd transfer belt and improve the uneven density. • Usage: Change this setting to "1" when the density of the thick paper becomes uneven and you want to use [Transfer Torque Adjustment]. Increase the setting value by [Transfer Torque Adjustment] and adjust it to the appropriate value that improves the problem.	• 0: Not display • 1: Display	0	0	0

		Note If you increase [Transfer Torque Adjustment] too much, a mis-transfer possibly occurs. · When the paper other than the thick paper is used, configure [Transfer Torque Adjustment] to 0. · When [Transfer Torque Adjustment] is configured other than 0, the icon is displayed on the bottom right on the operation panel.				
73	6	-	• 0: - • 1: -	0	0	0
73	7	-	• 0: - • 1: -	0	0	0
74	0	Switch the color mode display of the hold job · Function: When you select the job in [Job List] - [Hold Job], the color mode of the job appears in the "selecting job" area. This setting changes the color mode that is displayed in the "selecting job" area. Display priority (preferential order) when this setting is "1": Full color, mono color (black + 1 color, 2 color print by the 1 color except K), yellow, magenta, cyan, red, blue, green, black. · Usage: When you want to distinguish the job including the mono color page or the full color page, change this setting to "1".	• 0: Display the color mode of the 1st page • 1: Display the higher priority color mode in the color modes of all the pages	0	0	0
74	1	-	• 0: - • 1: -	1	1	1
74	2	-	• 0: - • 1: -	0	0	0
74	3	-	• 0: - • 1: -	0	0	0
74	4	-	• 0: - • 1: -	0	0	0
74	5	-	• 0: - • 1: -	0	0	0
74	6	-	• 0: - • 1: -	0	0	0
74	7	-	• 0: - • 1: -	0	0	0
75	0	Switch HM humidifying amount display · Function: Switches the display of [High] for the humidifying amount in [RU Curl Adjustment]. · Usage: When an aqua conditioner (service tool that is used exclusively with the color machine) is used, select "1" in this setting. Note · Humidifying amount [High] only functions in the duplex mode. · When an aqua conditioner is used, select "1" in DIPSW201-5, too. When a humidifying amount [High] is selected at the time of use of an aqua conditioner, passing paper can cause a jam.	• 0: [High] (high humidifying amount) is displayed. (For coated paper 136 g/m ² or more) • 1: [High] (high humidifying amount) is always grayed out.	0	0	0
75	1	-	• 0: - • 1: -	0	0	0
75	2	-	• 0: - • 1: -	0	0	0
75	3	-	• 0: - • 1: -	0	0	0
75	4	-	• 0: - • 1: -	0	0	0
75	5	-	• 0: - • 1: -	0	0	0
75	6	-	• 0: - • 1: -	0	0	0

75	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
76	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
76	1	<p>IQ-501 Solution display for reading error</p> <ul style="list-style-type: none"> • Function: When a reading error occurs while the IQ-501 conducts each adjustment, the job stops and an error message is displayed. This DIPSW displays the solution in addition to the error message. • Usage: Change this setting to "1" when you want to display the solution. 	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
76	2	<p>IQ-501 Adjustment Interval lower limit of Periodical Both Sides Adj.</p> <ul style="list-style-type: none"> • Function: The Periodical Both Sides Adj. of IQ-501 is performed by the number of printed sheet that is specified by the Adjustment Interval. This DIPSW switches the lower limit of the Adjustment Interval. • Usage: Change this setting to "1" when you want to perform the Periodical Both Sides Adj. at less than 100 sheets intervals. 	<ul style="list-style-type: none"> • 0: 100 sheet • 1: 30 sheet 	0	0	0
76	3	<p>[Transfer Unit Replacement] button display</p> <ul style="list-style-type: none"> • Function: This DIPSW displays [Utility] - [Administrator Setting] - [System Setting] - [Expert Adjustment] - [Transfer Unit Replacement] *1. *1: When the user uses the emboss unit, use [Transfer Unit Replacement]. • Usage: Change this setting to "1" when the emboss unit is used. <p>Note</p> <ul style="list-style-type: none"> • For the usage and the setting of the emboss unit, refer to I.4.5.14 Restrictions in use of emboss unit. 	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
76	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
76	5	<p>Remove the scan divided sending prohibition at the fee collection</p> <p>Function: Makes the scan divided sending available at the fee collection with the application for authentication.</p> <p>Usage: Change this setting to "1" when you want to make the scan divided sending available at the fee collection with the application for authentication.</p> <p>Note: When you send the divided data, all of the files are charged after sending them. Thus, the divided data that had been sent before you deactivate the main power are not charged.</p>	<ul style="list-style-type: none"> • 0: With prohibition (cannot divide to send) • 1: Without prohibition (can divide to send) 	0	0	0
76	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
76	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
77	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
77	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
77	2	<p>Scanner screen reset button</p> <ul style="list-style-type: none"> • Function: Switches the operation at the moment you press the reset button on the scanner screen. • Usage: Change this setting to "1" when you want to go back to the address selecting screen after you reset "Setting Value" and "Address". <p>Note</p> <p>When you change this setting "1" and press the reset button, all of the addresses are canceled.</p>	<ul style="list-style-type: none"> • 0: Only reset mode • 1: Reset mode + move to the address selecting screen 	0	0	0

77	3	<p>Jammed booklet recovery in SD-506/SD-513</p> <ul style="list-style-type: none"> • Function: This DIPSW configures the recovery method when a jam occurs at the saddle stitch, multi-fold, or multi tri-fold job in SD-506 and SD-513. • Usage: Change this setting to "1" when you want to recover the job as a booklet. <p>Note</p> <ul style="list-style-type: none"> • When this setting is "1", the jam is not solved until every sheet inside the SD-506 and SD-513 is removed. • The following firmware must be installed. (SD-506: G00-90 or more, SD-513: GUA-20 or more) 	<ul style="list-style-type: none"> • 0: Disabled (Page recovery) • 1: Enabled (Booklet recovery) 	0	0	0
77	4	<p>Reset or do not reset to offset the output at the sub tray output</p> <ul style="list-style-type: none"> • Usage: During performing the offset output to the main tray of the LS-506, FS-531, FS-612, or FS-532, the offset cannot be performed due to the interruption of the sub tray output job. When you want to avoid this phenomenon, change this setting to "1". <p>Note</p> <p>Supported only when a KM controller is used.</p>	<ul style="list-style-type: none"> • 0: Not reset • 1: Reset 	0	0	0
77	5	<p>Switch the timing to stop the printing when you press the FS-532 removing button</p> <p>Function: Changes the stop timing when you press the FS-532 pause button or restart button.</p> <p>Usage: When you want to stop at a break between the copy set, change this setting to "1".</p> <p>Note</p> <p>Supported only when a KM controller is used.</p>	<ul style="list-style-type: none"> • 0: Stop immediately • 1: Stop at a break between the copy set 	0	0	0
77	6	<p>Perform or do not perform the color density control (periodical adjustment) when there is no sub tray to output to</p> <ul style="list-style-type: none"> • Usage: The system configuration does not include the sub tray to output to when you want to perform the periodical adjustment of the color density control. In this case, change this setting to "1". <p>NOTE</p> <ul style="list-style-type: none"> • This DIPSW is available when [Periodical Adj. Execution] of the color density control is configured to [ON]. • The color density adjustment chart is mixed into the user's job. Thus, tell customers to remove the chart during operation. 	<ul style="list-style-type: none"> • 0: OFF • 1: ON 	0	0	0
77	7	<p>Control method when an image is over the adjoined surface by the page shift</p> <p>Function: Conducts the same performance as the shift on the both sides adjustment with using each shift function of the ticket edit.</p> <p>Usage: Conduct the image shift of the 2 repeat or 4 repeat + the crop marked job on the Job Ticket screen and perform the both sides adjustment.</p> <p>NOTE</p> <ul style="list-style-type: none"> • Shift in the same direction and by the same amount. When you shift sheets in the direction so that the pages are overlapped or when you shift them by the different amount, the both sides adjustment does not work correctly. • When you "1" on this setting, change DIPSW70-5 to "0". 	<ul style="list-style-type: none"> • 0: Cut the image that is over the self image area • 1: Not cut the image that is over the self image area 	0	0	0
78	0	<p>For printing large size label paper</p> <ul style="list-style-type: none"> • Function: Enables to output the banner label paper (including banner paper) to the main tray when the RU-518/RU-518m, FS-532, and LU-202XL or LU-202XLm are installed. Also, expands the LU-202XL or 202XLm custom size to 177.5 mm x 182 mm at minimum. • Usage: When you want to feed the banner label paper, change this setting to "1". <p>Note</p>	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0

		When the setting is "1", the performance is not guaranteed.				
78	1	Keep applied function selecting status • Function: Clears the applied function advanced setting of the copier when you press the reset button. • Usage: When you want to clear the applied function advanced setting of the copier with the reset button, change this setting to "1".	• 0: Keep • 1: Not Keep	0	0	0
78	2	Prohibit the job output for only blank inserted paper • Function: Deletes the text of the job on the ticket edit screen to prohibit the job output only for blank inserted paper through the main body. • Usage: When you do not want to feed the job only for blank sheets, change this setting to "1".	• 0: ON • 1: OFF	0	0	0
78	3	Package ISW start-up • Function: Executes the package ISW by a USB memory • Usage: When you want to execute package ISW, change this setting to "1". Note Configure the setting of DIPSW40-2 to "1" when this setting is "1".	• 0: OFF • 1: ON	0	0	0
78	4	Envelope bypass tray 144.0 mm output prohibition relaxation • Function: Extend the minimum length in the sub scan direction of the bypass tray until 144 mm. • Usage: When you print envelopes C6 (162 mm x 114 mm), change this setting to "1". Note Be sure to output the envelope while the flap is open (162.0 mm x 144.0 mm).	• 0: Disabled • 1: Enabled	0	0	0
78	5	PFU 351 to 400 g/m2 prohibition moderation • Function: Normally, the paper which is 351 g/m2 or more can be fed only from the lower tray of the 1st tandem PFU. This DIPSW moderates the prohibition. • Usage: Change this setting to "1" when you want to feed the paper which is 351 g/m2 or more from all trays of the PFU. Note Trays other than the lower tray of the 1st tandem PFU are out of specification.	• 0: Lower tray of the 1st tandem PFU • 1: All trays of the 1st to 3rd tandem PFU	0	0	0
78	6	Crop mark position control switching • Function: Switches the crop mark position control when rimless print is unavailable.	• 0: Draw crop mark on the rim • 1: Draw crop mark outside the rim	0	0	0
78	7	-	• 0: - • 1: -	0	0	0
79	0	-	• 0: - • 1: -	0	0	0
79	1	Faulty part isolation: RU-518/RU-518m de-curler function	• 0: Normal • 1: Unusable	0	0	0
79	2	-	• 0: - • 1: -	0	0	0
79	3	-	• 0: - • 1: -	0	0	0
79	4	-	• 0: - • 1: -	0	0	0
79	5	-	• 0: - • 1: -	0	0	0
79	6	-	• 0: - • 1: -	0	0	0
79	7	-	• 0: - • 1: -	0	0	0
80	0	-	• 0: -	0	0	0

			• 1: -			
80	1	-	• 0: - • 1: -	0	0	0
80	2	-	• 0: - • 1: -	0	0	0
80	3	UK-301 Button display of inspection level • Function: During automatic inspection, buttons are provided to change the inspection level. Buttons that are normally not used are hidden. When this setting is "1", all buttons are displayed. [Administrator Setting] → [Common Setting] → [Automatic Inspection Level Setting] <ul style="list-style-type: none"> [Stain] <ul style="list-style-type: none"> [Detection Level] [Paper Noise Removal Level] [Image Edge Detection Sensitivity]^{*1} [Permission Level for Spot]^{*1} *1: Displayed when the DIPSW80-3 is "1". • Usage: Change this setting to "1" to display all of the buttons.	• 0: Not display • 1: Display	1	0	0
80	4	-	• 0: - • 1: -	0	0	0
80	5	-	• 0: - • 1: -	0	0	0
80	6	-	• 0: - • 1: -	0	0	0
80	7	-	• 0: - • 1: -	0	0	0

(4) Software DIPSW setting list (81 to 90)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
81	0	-	• 0: - • 1: -	0	0	0
81	1	-	• 0: - • 1: -	0	0	0
81	2	-	• 0: - • 1: -	0	0	0
81	3	-	• 0: - • 1: -	0	0	0
81	4	-	• 0: - • 1: -	0	0	0
81	5	-	• 0: - • 1: -	0	0	0
81	6	-	• 0: - • 1: -	0	0	0
81	7	-	• 0: - • 1: -	0	0	0
82	0	-	• 0: - • 1: -	0	0	0
82	1	-	• 0: - • 1: -	0	0	0
82	2	-	• 0: - • 1: -	0	0	0
82	3	-	• 0: - • 1: -	0	0	0
82	4	-	• 0: - • 1: -	0	0	0
82	5	-	• 0: - • 1: -	0	0	0
82	6	-	• 0: - • 1: -	0	0	0

82	7	-	• 0:- • 1:-	0	0	0
83	0	-	• 0:- • 1:-	0	0	0
83	1	-	• 0:- • 1:-	0	0	0
83	2	-	• 0:- • 1:-	0	0	0
83	3	-	• 0:- • 1:-	0	0	0
83	4	-	• 0:- • 1:-	0	0	0
83	5	-	• 0:- • 1:-	0	0	0
83	6	-	• 0:- • 1:-	0	0	0
83	7	-	• 0:- • 1:-	0	0	0
84	0	-	• 0:- • 1:-	0	0	0
84	1	-	• 0:- • 1:-	0	0	0
84	2	-	• 0:- • 1:-	0	0	0
84	3	-	• 0:- • 1:-	0	0	0
84	4	-	• 0:- • 1:-	0	0	0
84	5	-	• 0:- • 1:-	0	0	0
84	6	-	• 0:- • 1:-	0	0	0
84	7	-	• 0:- • 1:-	0	0	0
85	0	-	• 0:- • 1:-	0	0	0
85	1	-	• 0:- • 1:-	0	0	0
85	2	-	• 0:- • 1:-	0	0	0
85	3	-	• 0:- • 1:-	0	0	0
85	4	-	• 0:- • 1:-	0	0	0
85	5	-	• 0:- • 1:-	0	0	0
85	6	-	• 0:- • 1:-	0	0	0
85	7	-	• 0:- • 1:-	0	0	0
86	0	-	• 0:- • 1:-	0	0	0
86	1	-	• 0:- • 1:-	0	0	0
86	2	-	• 0:- • 1:-	0	0	0
86	3	-	• 0:- • 1:-	0	0	0
86	4	-	• 0:-	0	0	0

			• 1: -			
86	5	Tray automatic moving down when the LS main tray is full • Function: When the stacker tray of the LS-506 is full, the tray automatically moves down so that it can be pulled out. • Usage: Change this setting to "1" when the tray of the LS-506 is full and you want to move down and pull out the tray automatically. Note The LS-507 is not supported.	• 0: Disabled • 1: Enabled	0	0	0
86	6	-	• 0: - • 1: -	0	0	0
86	7	-	• 0: - • 1: -	0	0	0
87	0	-	• 0: - • 1: -	0	0	0
87	1	-	• 0: - • 1: -	0	0	0
87	2	UK-301 Reading function • Function: This DIPSW enables the reading function of the automatic inspection. When this setting is "1", the setting buttons for the reading function are displayed. [MACHINE] → [Reference Image Management] → [InspectionAreaSet.] → [Select Area Type] -[Barcode Area] -[Serial No. (0-9) Area] • Usage: Change this setting to "1" when you want to use the reading function.	• 0: Disabled • 1: Enabled	0	0	0
87	3	Display setting of the overprinted image position adjustment • Function: Displays the [Enable Overprint] check box ([MACHINE] - [Paper Setting] - [Paper Type]) to adjust the image position with the IQ-501 during overprinting. To adjust the overprinted image position, select the [Enable Overprint] check box, and then click [Both Sides Adj.] - [AutoMeasure]. • Usage: Change this setting to "1" to overprint foil-stamped images that are created with the Accurio Shine. Note • The overprinted image position adjustment is performed only for the front side. In addition, the adjustment values (Zoom, Image Shift, Rotate) except for the Skew are updated.	• 0: Not display • 1: Display	0	0	0
87	4	-	• 0: - • 1: -	0	0	0
87	5	-	• 0: - • 1: -	0	0	0
87	6	-	• 0: - • 1: -	0	0	0
87	7	-	• 0: - • 1: -	0	0	0
88	0	-	• 0: - • 1: -	0	0	0
88	1	-	• 0: - • 1: -	0	0	0
88	2	Diagnosis result display for detailed diagnosis (user mode) • Function: After you perform the detailed diagnosis (user mode), the diagnosis results are displayed. This DIPSW switches the display. - When this setting is "0": "Autocorrection finish" is displayed regardless of whether the result is normal or abnormal.	• 0: "Autocorrection finish" • 1: "Resolved" or "Not resolved"	0	1	0

		<ul style="list-style-type: none"> - When this setting is "1": "Resolved" is displayed when the result is normal, and "Not resolved" is displayed when the result is abnormal. • Usage: When you want to switch the display according to the diagnosis results, select "1" in this setting. 				
88	3	UK-301 Screen transition after proof output • Function: This DIPSW switches the screen transition after proof output (creation of a reference image) of automatic inspection. • Usage: Switch this setting when you want to change the operation performance of automatic inspection.	<ul style="list-style-type: none"> • 0: The [Job Ticket] screen appears when you press [MACHINE]. • 1: The display automatically changes to the [MACHINE] screen, and a pop-up screen appears. 	1	1	1
88	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
88	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
88	6	Releasing the prohibition of banner paper for particular options • Function: When an option that is not compatible with banner paper (487.8 mm or more) is connected between the FS/OT and the main body, you cannot output banner paper into the FS/OT. This DIPSW releases the prohibition for particular options. <Options that do not support banner paper> • External finisher: You can release the prohibition with this DIPSW. (Refer to DIPSW203-4/5 as well) • SD-513: You can release the prohibition with this DIPSW. • RU-511, FD-503, LS-506, SD-506, PB-503: You cannot release the prohibition with this DIPSW. • Usage: Change this setting to "1" to release the prohibition for particular options. Note • Passing banner paper through an option that is incompatible with banner paper is out of the specification.	<ul style="list-style-type: none"> • 0: Prohibition • 1: No prohibition 	0	0	0
88	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	0	Default valid object in the ticket edit tone curve adjustment • Function: Configures [All Pages] as the default valid object for [Tone Curve Adj.] in [JOB LIST] - [Hold Job] - [Job Ticket].	<ul style="list-style-type: none"> • 0: Current Page • 1: All Pages 	0	0	0
89	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
89	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
90	0	Switching the paper setting after the Max. Dens. Initial Auto Adj. and the Max. Density Auto Adj. • Function: When you enter the print mode of the Max. Dens. Initial Auto Adj. and the Max. Density Auto Adj., the paper setting of the tray automatically switches to the setting at the maximum density registration. Configures	<ul style="list-style-type: none"> • 0: Keep the paper setting after the adjustment • 1: Return to the paper setting before the adjustment 	0	0	0

		whether to keep the paper setting that automatically switched as the paper setting of the tray, even after the adjustment completes. • Usage: When you want to limit the keeping of the paper setting that automatically switched to only during the adjustment, configure this setting to "1".				
90	1	Synchronize the user authentication and account track for the outsourced controller • Usage: You connect the outsourced controller and configure the user authentication to "External Server Authentication" and the account track to "ON". In this case, when you want to synchronize them, change this setting to "1". Note It is not available from the command work station.	<ul style="list-style-type: none"> 0: Not allows to interlock 1: Allows to interlock 	0	0	0
90	2	LU-202XLm Paper weight prohibition release (regular size) • Function: The weight of paper that can be used on the LU-202XLm is specified. This DIPSW releases the paper weight prohibition of regular paper (487.7 mm or less). • Usage: Change this setting to "1" when you want to release the paper weight prohibition on the regular size paper. Note • The paper weight which is available when you select "1" in this setting is out of specification.	<ul style="list-style-type: none"> 0: Prohibited (Available: 300 g/m2 or less) 1: No prohibition (Available: All weights) 	0	0	0
90	3	LU-202XLm Paper weight prohibition release (banner size) • Function: The weight of paper that can be used on the LU-202XLm is specified. This DIPSW releases the paper weight prohibition of banner paper (487.8 mm or more). • Usage: Change this setting to "1" when you want to release the paper weight prohibition on the banner paper. Note • The paper weight which is available when you select "1" in this setting is out of specification.	<ul style="list-style-type: none"> 0: Prohibited (Available: 106 g/m2 to 300 g/m2) 1: No prohibition (Available: All weights) 	0	0	0
90	4	MB-508 Paper weight prohibition release (regular size) • Function: The weight of paper that can be used on the MB-508 is specified. This DIPSW releases the paper weight prohibition of regular paper (487.7 mm or less). • Usage: Change this setting to "1" when you want to release the paper weight prohibition on the regular size paper. Note • The paper weight which is available when you select "1" in this setting is out of specification.	<ul style="list-style-type: none"> 0: Prohibited (Available: 300 g/m2 or less) 1: No prohibition (Available: All weights) 	0	0	0
90	5	MB-508 Paper weight prohibition release (banner size) • Function: The weight of paper that can be used on the MB-508 is specified. This DIPSW releases the paper weight prohibition of banner paper (487.8 mm or more). • Usage: Change this setting to "1" when you want to release the paper weight prohibition on the banner paper. Note • The paper weight which is available when you select "1" in this setting is out of specification.	<ul style="list-style-type: none"> 0: Prohibited (Available: 106 g/m2 to 300 g/m2) 1: No prohibition (Available: All weights) 	0	0	0
90	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
90	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

(5) Software DIPSW setting list (91 to 100)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
91	0	Screen after you press the new registration button for the paper setting • Usage: When you want to register the paper setting specifying the arbitrary profile at the new registration of the paper setting, change this setting to "1". Note It is possible to rewrite the registration if you specify the registered profile that is displayed at the time you configure this setting to "1".	• 0: Disabled • 1: Enabled	0	0	0
91	1	-	• 0: - • 1: -	0	0	0
91	2	Prohibition release of saddle stitching (spine corner forming) + 2 creases	• 0: Prohibition • 1: Release prohibition (advanced settings only for 2 creases with saddle stitching + spine corner forming)	0	0	0
91	3	-	• 0: - • 1: -	0	0	0
91	4	Edge density adjustment • Function: This DIPSW switches whether to enable [Edge Density Adjustment]. ([Service Mode] - [Process Adjustment] - [Process Fine Adjustment] - [Edge Density Adjustment]. [Administrator Setting] - [System Setting] - [Expert Adjustment] - [Process Adjustment] - [Edge Density Adjustment].) • Usage: When you want to disable [Edge Density Adjustment], select "0" in this setting.	• 0: Disabled (the adjustment button is not displayed) • 1: Enabled	1	1	1
91	5	Vertical and horizontal zooming for copying • Function: In [COPY] - [Zoom], enlarges or reduces the vertical and horizontal magnifications of an original respectively. The setting range of magnification is from 0.250 to 4.000. • Usage: Change this setting to "1" when you want to use the vertical and horizontal zooming.	• 0: Disabled • 1: Enabled	0	0	0
91	6	-	• 0: - • 1: -	0	0	0
91	7	-	• 0: - • 1: -	0	0	0
92	0	-	• 0: - • 1: -	0	0	0
92	1	-	• 0: - • 1: -	0	0	0
92	2	-	• 0: - • 1: -	0	0	0
92	3	-	• 0: - • 1: -	0	0	0
92	4	-	• 0: - • 1: -	0	0	0
92	5	-	• 0: - • 1: -	0	0	0
92	6	-	• 0: - • 1: -	0	0	0
92	7	-	• 0: - • 1: -	0	0	0
93	0	-	• 0: - • 1: -	0	0	0
93	1	Enable or disable the Single Color Billing (printing ratio) Counter • Function: Enables single color for color classification of the printing ratio billing counter.	• 0: OFF • 1: ON	0	0	0

		<ul style="list-style-type: none"> • Usage: When you want to manage the color mode in the 3 classifications of full color, single color, and black, change the setting to "1". Note This setting is valid when the DIPSW33-7 (billing counter setting) is "1".				
93	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
93	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
93	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
93	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
93	6	Selecting the color mode of the both sides adjustment chart <ul style="list-style-type: none"> • Function: The chart of [Both Sides Adj.] can only be printed in black and white. This DIPSW enables you to select the color mode. • Usage: To select the color mode, select "1" in this setting. 	<ul style="list-style-type: none"> • 0: [Black] only • 1: [Black] and [Full Color] can be selected 	0	0	0
93	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	0	Expanding the setting range for fusing temperature adjustment Function: This DIPSW changes the setting range of the following adjustment. [Paper Setting] - [Expert Adjustment] - [Fus. T-Belt Cent. Temp. (Printing)] - [Fus.T-Belt Edge Temp. (Printing)] - [L-Fus. Press Roller Center (Printing)] <ul style="list-style-type: none"> • Usage: Change this setting to "1" when you want to expand the setting range for fusing temperature adjustment. 	<ul style="list-style-type: none"> • 0: -20 to +20 (Embossed paper: -20°C to +40°C) • 1: -20 to +50 	0	0	0
94	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	5	Print start reservation during WUP of the color density manual control <ul style="list-style-type: none"> • Function: Makes it possible for the user to press the print start button during the warm-up of the color density manual control. • Usage: Change this setting to "1" when you want to reserve the print start during the warm-up. 	<ul style="list-style-type: none"> • 0: Normal • 1: Enables the print start reservation during the warm-up. 	0	0	0
94	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
94	7	HM-103 Prohibition release of humidifier setting <ul style="list-style-type: none"> • Function: Specify whether to perform the humidity treatment on coated paper under 135 g/m². • Usage: When you want to use the humidifier setting for coated paper under 135 g/m², change this setting to "1: No prohibition". When you want to use the humidifier setting for coated paper above 135 g/m² only, change this setting to "0: Prohibition". Note Paper feeding is not assured for coated paper under 80 g/m². When you specify the humidifier setting for coated paper under 80 g/m² to "1: No prohibition", moisture possibly	<ul style="list-style-type: none"> • 0: Prohibition • 1: No prohibition 	1	1	1

		remains on the paper surface. In that case, wrapping jam to the conveyance roller possibly occurs.				
95	0	<p>Switch of the adjustment method for the "scan measurement" of the both sides adjustment</p> <ul style="list-style-type: none"> • Function: Switches the adjustment method to either of these: The front and back positions are automatically adjusted (this adjustment is the same as the both sides automatic adjustment of the IQ-501), or only the back side position is adjusted according to the front side position in the standard setting. • Usage: Change this setting to "0" when you only want to adjust the back side position according to the front side position as following the standard workflow. <p>Note The "scan measurement" is unavailable when the IQ-501 is installed.</p>	<ul style="list-style-type: none"> • 0: Only adjusts the back side position according to the front side position. (Standard method) • 1: Adjusts both of the front and back side positions to an ideal position (this adjustment is the same as the both sides automatic adjustment of the IQ-501). 	1	1	1
95	1	<p>Switch of the displayed items on the finisher counter</p> <ul style="list-style-type: none"> • Function: Displays the count of [Counter of Each Copy Mode] in the Service Mode on the UTILITY screen. (Only the count of the currently connected finisher) • Usage: Change this setting to "1" when you want to display the count of the finisher on the UTILITY screen. 	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
95	2	<p>Total counter display depending on the envelope size</p> <ul style="list-style-type: none"> • Function: Displays the total counters in the Utility depending on the envelope size. • Usage: Change this setting to "1" when you want to display each total counter of "Envelope1 Counter", "Envelope2 Counter", and "Envelope3 Counter" in the Utility. <p>Note</p> <ul style="list-style-type: none"> • This function is disabled when the DIPSW33-7 is "1". • Default of the size coefficient is "1". However, it can be changed by STOP9 in Service Mode. 	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
95	3	<p>Addition of the search conditions for registering, deleting, and obtaining the color density control correction value</p> <ul style="list-style-type: none"> • Function: Displays "Weight" on the [MACHINE] - [Adjustment] - [Quality Adjustment] - [Color Density Control] - [Color Density Manual Control] screen and adds "Weight" to the search conditions of the correction value. • Usage: Change this setting to "1" when you want to add "Weight" to the standard "Screen Pattern" and "Paper Type" as correction conditions for the color density control and the auto image adjustment (gradation correction) of the IQ-501. 	<ul style="list-style-type: none"> • 0: Screen, paper type • 1: Screen, paper type, paper weight 	0	0	0
95	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
95	5	<p>Loosening the prohibition on punched paper and PI insertion when the PI paper feeder is installed in the more downstream position than the punch unit</p> <ul style="list-style-type: none"> • Function: Enables you to feed punched paper from the PI paper feeder when the PI paper feeder is installed in the more downstream position than the punch unit. • Usage: Change this setting to "1" when you want to feed punched paper from the PI paper feeder in the following combinations. <ul style="list-style-type: none"> • GP-501 + FS-532 (+ PI) • GP-501 + FD-503 • GBC punch G2 + FS-532 (+ PI) • GBC punch G2 + FD-503 <p>Note</p>	<ul style="list-style-type: none"> • 0: Prohibition • 1: No prohibition 	0	0	0

		<ul style="list-style-type: none"> When this setting is "1", the performance is not guaranteed. 				
95	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
95	7	<p>Switch of the method to detect an IQ-501 image data abnormality</p> <ul style="list-style-type: none"> Function: Switches the method to detect an IQ-501 image data abnormality. When this setting is "1", the IQ-501 image data abnormality is detected as an IQ-501 reading error. The user can restart the job after removing the paper. When this setting is "0", the IQ-501 image data abnormality is detected as the error code of C-6B01. Usage: The IQ-501 image data abnormality is detected as an IQ-501 reading error in the default setting. This is because the abnormality is occasionally caused by a sudden paper corner folding. Change this setting to "0" when you want to detect the IQ-501 image data abnormality as the error code of C-6B01. <p>Note</p> <p>If the IQ-501 reading error often occurs, press [Help] - [Reading Error], and resolve the error following the displayed instruction.</p>	<ul style="list-style-type: none"> 0: Detects the error code (C-6B01) 1: Detects the IQ-501 reading error 	1	1	1
96	0	<p>Prohibition moderation for HM humidifying amount [High]</p> <ul style="list-style-type: none"> Function: Changes the range (paper type, paper weight) in which [RU Curl Adjustment] - humidifying amount [High] can be selected. Usage: Change this setting to "1" and select [High] when you want to increase the humidifying amount for coated paper (106 g/m² or more) or uncoated paper (136 g/m² or more). <p>Note</p> <ul style="list-style-type: none"> This setting is valid when the DIPSW75-0 is "0". Humidifying amount [High] only functions in the duplex mode. 	<ul style="list-style-type: none"> 0: Coated paper 136 g/m² or more (However, when DIPSW75-0 is "1", [High] is always grayed out) 1: Coated paper of 106 g/m² or more and uncoated paper of 136 g/m² or more 	0	0	0
96	1	<p>Retention of an offset position until the next switch timing</p> <ul style="list-style-type: none"> Function: Switches the paper exit position of the offset [OFF] job when the offset [ON] job and the offset [OFF] job are mixed. The target options are the LS, FS, and OT. Usage: <ul style="list-style-type: none"> When this setting is "1", the paper exit position of the offset [OFF] job remains that of the last offset [ON] job. When this setting is "0", the offset [OFF] job is always output to the front side. 	<ul style="list-style-type: none"> 0: Not retained 1: Retained 	0	0	0
96	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
96	3	<p>Gradation of scanned image</p> <ul style="list-style-type: none"> Function: Specifies the gradation of "IP scan black image". Usage: Select the image gradation that conforms to users requests. <p>Note:</p> <ul style="list-style-type: none"> The gradation is reflected after you deactivate and activate the power. 	<ul style="list-style-type: none"> 0: Same as the "IP scan black image gradation" function of the AccurioPress 6136 series 1: Same as the "IP scan black image gradation" function of the bizhub PRO 1100 	0	0	0
96	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
96	5	<p>Enable or disable info sound for job completion</p> <ul style="list-style-type: none"> Function: Emits the info sound each time job output (regardless of the job type) is completed. <p>Note</p> <p>The conditions to emit the info sound is as follows.</p> <ul style="list-style-type: none"> Configure this setting to "1". 	<ul style="list-style-type: none"> 0: Disabled 1: Enabled 	0	0	0

		<ul style="list-style-type: none"> · [User Setting Menu] - [System Setting] - [Operation/Info.Sound Setting] - [Volume Setting] - [Speaker Sound] is [ON] · [User Setting Menu] - [System Setting] - [Operation/Info.Sound Setting] - [Info. Sound Item Setting] - [For Sample Printing] is [Info. Sound] 				
96	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
96	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
97	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
97	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
97	2	<p>Malfunction code display setting when an abnormality is detected on the color density control</p> <ul style="list-style-type: none"> · Function: Switches the setting to display the malfunction code (C-6B42, C-6B43) and stop the machine to be enabled or disabled when an abnormality is detected on the color density control. · Usage: Change this setting to "1" when you want to acquire the log for analysis when an abnormality is detected on the color density control. <p>Note</p> <ul style="list-style-type: none"> · The C-6B43 is detected only when you use the IQ-501. 	<ul style="list-style-type: none"> • 0: Not display the malfunction code • 1: Display the malfunction code 	0	0	0
97	3	<p>Switching the value of the gamma curve abnormality detection Pb level and switching between activation and deactivation of the correction result error detection</p> <ul style="list-style-type: none"> · Function: Switches whether to detect the C-6B43 when an error occurs in the color density control. · Usage: Change this setting to "1" in the following case: You want to prevent the machine from detecting the C-6B43 and to loosen the detection standard of the C-6B42 when an error occurs in the color density control. <p>Note</p> <ul style="list-style-type: none"> · Change this setting and the DIPSW97-2 to "1" when you want the system to detect an error code of the only C-6B42. · The C-6B43 is detected only when you use the IQ-501. · When you change this setting to "1", the small error of the C-6B42 cannot be detected. 	<ul style="list-style-type: none"> • 0: Detects the C-6B43, and the C-6B42 detection level: High • 1: Not detects the C-6B43, and the C-6B42 detection level: Low 	0	0	0
97	4	<p>Lower limit extension of the operating intervals of the color density control</p> <ul style="list-style-type: none"> · Function: Extends the lower limit of the operating intervals of the color density control. · Usage: Change this setting to "1" when you want to change the lower limit of the setting page number to "30 pages". 	<ul style="list-style-type: none"> • 0: Disabled (Lower limit: 100) • 1: Enabled (Lower limit: 30) 	0	0	0
97	5	<p>Color density control execution before jobs are output</p> <ul style="list-style-type: none"> · Function: Automatically executes color density control before jobs are output. <p>Note</p> <ul style="list-style-type: none"> · When you configure this setting to "1", be sure to configure [Adjustment Execution Timing] to [Before Job Start] and [Continuation Print] to [OFF]. · When you configure DIPSW97-5 and DIPSW97-6 to "1", DIPSW97-5 has the higher priority. 	<ul style="list-style-type: none"> • 0: OFF • 1: ON 	0	0	0
97	6	<p>Periodical timing adjustment execution for the color density control</p>	<ul style="list-style-type: none"> • 0: Disabled (Operates at regular page intervals) 	0	0	0

		<ul style="list-style-type: none"> • Function: Changes the method to determine the execution timing of the color density control. • Usage: Change this setting to "1" when you want to change the execution timing of the color density control from "the set page number" to "every one hour". Note • When you configure DIPSW97-5 and DIPSW97-6 to "1", DIPSW97-5 has the higher priority. • To operate at regular page intervals, [Adjustment Interval] must be configured to [ON]. 	<ul style="list-style-type: none"> • 1: Enabled (Operates every one hour) 			
97	7	Centering automatic adjustment for each tray <ul style="list-style-type: none"> • Function: Displays [Correct Mis-centering] (Setting value: ON or OFF) in [Paper Setting] - [Expert Adj.]. • Usage: Change this setting to "1" when you want to switch the centering adjustment to be enabled or disabled per each tray. Note • When this setting is "1", the controls by the DIPSW26-4 and the DIPSW26-5 become invalid. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
98	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
98	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
98	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
98	3	IQ-501 White overwriting area of the crop mark background of Auto Image Adjustment <ul style="list-style-type: none"> • Function: To prevent a detection error of the crop marks, the background of the crop marks is overwritten in white. This DIPSW changes the white overwriting area. • Usage: To expand the white overwriting area, change this setting to "1". Note • For details, refer to I.4.5.17 IQ-501 White overwriting area of the crop mark background of Auto Image Adjustment. 	<ul style="list-style-type: none"> • 0: Normal • 1: Expand 	0	0	0
98	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
98	5	PI manual sheet feeding for custom size paper <ul style="list-style-type: none"> • Function: Enables the folding functions for custom size paper by manual sheet feeding (offline operation) from the PI that is mounted on the FD-503. Note • The upper tray settings may change when you deactivate and activate the power, or when a job is output. Regardless of whether the paper is a standard size or custom size, be sure to perform PI manual sheet feeding after you configure the Paper Setting. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled 	0	0	0
98	6	Hide or display the close button in the screen displayed after log data is acquired with the magic sequence <ul style="list-style-type: none"> • Function: Displays the close button in the screen that is displayed after you acquire log data with the magic sequence. 	<ul style="list-style-type: none"> • 0: Not display • 1: Display 	0	0	0
98	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	2	UK-301 Combining of adjacent spots in the Automatic Inspection	<ul style="list-style-type: none"> • 0: Combine spots • 1: Do not combine spots 	0	0	0

		<ul style="list-style-type: none"> • Function: Adjacent spots are not detected as a spot when the size of each spot is small. To prevent this, adjacent spots are combined and handled as one spot. When this setting is "1", spots are not combined. • Purpose: When you want to detect adjacent spots individually, change this setting to "1". Note <ul style="list-style-type: none"> • If the spots are not combined, a large spot that can be seen visually is possibly not detected as a spot. (Example: A thin spot is divided into multiple small spots and cannot be detected as a spot.) 				
99	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
99	6	Life extension control for the parts counter limit value	<ul style="list-style-type: none"> • No life extension: 99-7=0, 99-6=0 • Life extension 1: 99-7=0, 99-6=1 • Life extension 2: 99-7=1, 99-6=0 • No life extension: 99-7=1, 99-6=1 	0	0	0
	7	<ul style="list-style-type: none"> • Function: Changes the replacement cycle of periodical maintenance parts. For the conditions to change the counters for life extension 1 and life extension 2, refer to F.1.1.4 Life extension of the periodically replaced parts. • Usage: When you want to control the replacement of parts that can still be used without any quality or functional issues. Note <ul style="list-style-type: none"> • The specification value of the parts life does not change. 		0	0	0
100	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	5	Switching simple diagnosis charts <ul style="list-style-type: none"> • Function: This DIPSW switches the chart for simple diagnosis. Image troubles are not visually noticeable in the new chart (the YMCK width is narrow). Image troubles are visually noticeable in the old chart (the YMCK width is broad). • Usage: Change this setting to "1" to use the old chart. Note <ul style="list-style-type: none"> • Image troubles are visually noticeable in the old chart. Therefore, the user may point out the image trouble. 	<ul style="list-style-type: none"> • 0: New chart • 1: Old chart 	0	0	0
100	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
100	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

4.5.4 Software DIPSW setting list (101 to 150)

(1) Software DIPSW setting list (101 to 110)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
101	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
101	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

101	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
101	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
101	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
101	5	<p>Switch the applicable environment of line reduce 1 and line reduce 2</p> <ul style="list-style-type: none"> • Function: Select the environment that applies line reduce 1 and line reduce 2 which is selected in DIPSW105-2 and DIPSW105-3 (not applied to standard and line reduce 3). • Usage: When "Applied to all environments (Default)" is selected to line reduce 1 and line reduce 2, the life of the drum unit possibly shortens. When you select "1", line reduce is applied only to a low humidity environment. Therefore, the shortening of the life of the drum unit is reduced. 	<ul style="list-style-type: none"> • 0: Applied to all environments • 1: Applied only to low humidity environments 	0	0	0
101	6	<p>Auto execution of refreshing the photo conductor and the lubricant apply brush</p> <ul style="list-style-type: none"> • Function: To improve the image stripes in the FD direction due to the uneven application of the lubricant, the photo conductor refreshing control and the lubricant apply brush refreshing control are regularly conducted automatically. Enable or disable these controls. • Usage: <ul style="list-style-type: none"> - When the low coverage image is printed: If the productivity has the most priority, select "Not execute". • Note <ul style="list-style-type: none"> • When you select "Not execute", image stripes in the FD direction due to cleaning fault easily occur. "Execute" is recommended. 	<ul style="list-style-type: none"> • 0: Execute • 1: Not execute 	0	0	0
101	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
102	0	<p>2nd transfer belt speed control</p> <ul style="list-style-type: none"> • Function: Switches between activation and deactivation of the 2nd transfer belt speed control. When the 2nd transfer speed control is active, an average speed of the 2nd transfer belt is measured every time paper passes, and the feedback control is conducted. • Usage: When this setting is "0", the 2nd transfer belt speed control becomes active. When this setting is "1", the 2nd transfer belt speed control becomes inactive. 	<ul style="list-style-type: none"> • 0: Activates the speed control • 1: Deactivates the speed control 	0	0	0
102	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
102	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
102	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
102	4	<p>Toner band control for the transfer belt cleaning blade</p> <ul style="list-style-type: none"> • Function: Creates the toner band to prevent the damage of the intermediate transfer cleaning blade. Also, adjusts the creation frequency of the toner band. • Usage: If the low coverage images are printed continuously, the durability of the intermediate transfer cleaning blade is possibly degraded and the cleaning malfunction occurs. In this case, change this configuration to "1". • Note <ul style="list-style-type: none"> • If this setting is set to "1", the productivity decreases and the toner consumption increases. 	<ul style="list-style-type: none"> • 0: Normal • 1: For low coverage 	0	0	0

102	5	<p>Activation conditions of the middle correction</p> <ul style="list-style-type: none"> • Function: Switches the activation conditions of the middle correction. • Usage: If the setting is "1", the activation times of the middle correction decrease. If the productivity has higher priority, change this setting to "1". <p>Note</p> <ul style="list-style-type: none"> • If you change this setting to "1", it is possible that the maximum density stability decreases. • The maximum density stability and the activation times of the middle correction differ depending on the machine usage condition. 	<ul style="list-style-type: none"> • 0: Activates the middle correction under the control of the maximum density monitoring between images. • 1: Activates the middle correction under the control of the dot diameter correction between images. 	0	0	0
102	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
102	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	0	<p>Timing threshold of the intermediate transfer belt reverse control</p> <ul style="list-style-type: none"> • Function: Rotates the intermediate transfer belt in the reverse direction according to the drive distance timing of the intermediate transfer belt which is configured with DIPSW. • Usage: Increases the frequency of the intermediate transfer belt reverse rotation when a go-through occurs at the intermediate transfer belt, and reduces the transfer belt cleaning blade go-through. <p>Note</p> <ul style="list-style-type: none"> • When you configure DIPSW103-1=1, DIPSW103-0=1, the productivity is slightly lowered. 	<ul style="list-style-type: none"> • 600m: DIPSW103-1=0, DIPSW103-0=0 • 270m: DIPSW103-1=0, DIPSW103-0=1 • 135m: DIPSW103-1=1, DIPSW103-0=0 • 67.5m: DIPSW103-1=1, DIPSW103-0=1 	0	0	0
	1			0	0	0
103	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
103	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
104	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
105	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
105	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

105	2	FD lines prevention configuration • Function: To apply the lubrication effectively and prevent FD lines, switch the lubrication applied amount depending on the coverage status. • Usage: When an image with a vertical band prints continuously, lubrication application becomes uneven on the photo conductor, and FD line possibly occurs. Therefore, when you select DIPSW according to the coverage condition, applies lubrication effectively and prevents FD lines. - Normal: No increasement in rotation speed of the lubrication application brush. - Line reduce 1: When continuous vertical band image is judged automatically, the lubrication application brush rotates in a 15 % increase. When vertical band image continues to lack, the rotation speed does not increase. - Line reduce 2: When you print many images which contain vertical bands, select this mode and configure the lubrication application brush rotation speed in across-the-board 15 % increase. (When you print images which contain a few vertical bands, normal is recommended.) - Line reduce 3: When you print higher coverage images (50% or more is recommended), select this mode and configure the lubrication application brush rotation speed in across-the-board 30% increase. Note • When DIPSW other than Standard (Default) is used for many times, the life of the drum unit shortens. • When you print more than 5,000 images with a vertical band continuously, configuration other than normal is recommended.	• Standard: DIPSW105-3=0, DIPSW105-2=0 • Line reduce 1: DIPSW105-3=0, DIPSW105-2=1 • Line reduce 2: DIPSW105-3=1, DIPSW105-2=0 • Line reduce 3: DIPSW105-3=1, DIPSW105-2=1	0	0	0
	3			0	0	0
105	4	-	• 0: - • 1: -	0	0	0
105	5	Control of process stop during the option standby • Function: Stops the main body operation when the option operation takes time. • Usage: To improve the productivity a little, change this setting to "1". Note: • If you select "1" in this setting, the durability of the materials such as the drum or the developer gets worse.	• 0: Process stop operation • 1: No process stop operation	0	0	0
105	6	-	• 0: - • 1: -	0	0	0
105	7	-	• 0: - • 1: -	0	0	0
106	0	-	• 0: - • 1: -	0	0	0
106	1	-	• 0: - • 1: -	0	0	0
106	2	Improving 2nd transfer speed accuracy • Function: Switches the speed measurement operation of the 2nd transfer belt speed control. • Usage: When this setting is "0", the speed is measured from the first sheet of paper that is passed after the 2nd transfer pressure operation except for blank paper (separation paper). When this setting is "1", the speed is measured from the first sheet of paper that is passed after the 2nd transfer pressure operation. Note	• 0: Enabled • 1: Disabled	0	0	0

		<ul style="list-style-type: none"> When you use the Fiery controller and Cover page in the PS Setting is "Yes", the separation paper is not recognized as a separation paper because printing is carried on the separation paper. 				
106	3	Switching the standard speed measurement timing of the 2nd transfer belt speed control Function: Switches the timing to retain the standard speed of the 2nd transfer belt speed control. Usage: When this setting is "0", the speed that is measured at the timing after the 2nd transfer pressure operation (DIPSW106-2) is retained as a standard speed. When this setting is "1", the speed that is measured at the timing after the 2nd transfer pressure operation (DIPSW106-2), or the speed that is measured using the first sheet after the tray is changed is retained as a standard speed.	<ul style="list-style-type: none"> 0: After the 2nd transfer pressure operation 1: After the 2nd transfer pressure operation or the tray is changed 	0	0	0
106	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
106	5	Morning reverse control of the intermediate transfer belt Function: When the machine detects the first thing in the morning, change the reverse frequency of the intermediate transfer belt to 67.5 m. And configure the span that the reverse frequency is 67.5 m. Usage: When you want to prevent the toner through on the intermediate transfer belt in the morning, change this setting. Note When you change this setting, the productivity is slightly lowered.	<ul style="list-style-type: none"> OFF: 106-6=0, 106-5=0 690 m: 106-6=0, 106-5=1 1380 m: 106-6=1, 106-5=0 2760 m: 106-6=1, 106-5=1 	0	0	0
	6			0	0	0
106	7	Reverse timing in the morning reverse control range of the intermediate transfer belt Function: Changes the reverse frequency of the intermediate transfer belt when the machine detects the first thing in the morning. Usage: When a toner through is not solved even though DIPSW106-5, 6 are configured to other than "OFF", change this setting to "1". Note When DIPSW106-5, 6 are configured to other than "OFF", this setting is enabled. When this setting is "1", the productivity decreases.	<ul style="list-style-type: none"> 0: 67.5 m 1: 27 m 	0	0	0
107	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
107	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
108	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
108	1	Toner band control for the development stabilization (also refer to DIPSW108-3)	<ul style="list-style-type: none"> Development stability priority: 108-2=0, 108-1=0 	0	0	0
	2			0	0	0

		<ul style="list-style-type: none"> • Function: When the low coverage image is printed, the toner band is created for the developer stabilization. This function changes the condition of the toner band creation. • Usage: To reduce the toner consumption, change DIPSW108-3 first. When it is not enough, change this setting. Note • When you change this setting, the image background and the toner scattering possibly occur when you print the low coverage image. 	<ul style="list-style-type: none"> • Toner save priority: 108-2=0, 108-1=1 • Toner save top priority: 108-2=1, 108-1=0 • -: 108-2=1, 108-1=1 			
108	3	<p>Toner consumption reduction mode for the toner band control for the development stabilization (Refer to DIPSW108-1, 2 as well)</p> <ul style="list-style-type: none"> • Function: This DIPSW switches active or inactive of the toner consumption reduction mode. This DIPSW changes the condition of the toner band creation. • Usage: To reduce the toner consumption, change this setting to "1". Note • When you change this setting, the image background and the toner scattering possibly occur when you print the low coverage image. 	<ul style="list-style-type: none"> • 0: Normal mode (Development stability priority) • 1: Toner consumption reduction mode (Toner save priority) 	0	0	0
108	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
108	5	<p>Divided patch output for uneven attrition prevention</p> <p>Change this setting to 1 when the memory image (vertical band of the previous print) occurs on the full half-tone image after you print the same pattern such as vertical band.</p> <p>When you configure it to 1, writing patch on the area other than vertical band image supplies toner over the photo conductor. It makes the attrition of the photo conductor and the blade even to prevent the memory image.</p> Note • If this setting is set to "1", the toner consumption increases.	<ul style="list-style-type: none"> • 0: No (Not create) • 1: Yes (Create) 	0	0	0
108	6	Divided patch output for blade flipping prevention	<ul style="list-style-type: none"> • Setting 1 (Create on the edge according to the drum life, the coverage, and the environment): 108-7=0, 108-6=0 • Setting 2 (Not create): 108-7=0, 108-6=1 • Setting 3 (Create on the edge according to the drum life and the coverage): 108-7=1, 108-6=0 • Setting 4 (Always create on the edge): 108-7=1, 108-6=1 	0	0	0
	7	<ul style="list-style-type: none"> • Function: In the high temperature and high humidity environment, at the first stage of the drum life, and at printing the low coverage image, a flipping is likely to occur on the edge of the drum cleaning blade. To prevent the blade flipping, the patch is created on the edge according to the condition. This DIPSW switches the patch creation condition. • Usage: -At normal: "Setting 1" -To reduce the toner consumption: "Setting 2" or "Setting 3" -To give priority to the blade flipping prevention: "Setting 4" Note • When you select "Setting 2" or "Setting 3", an blade flipping possibly occurs. (Especially, in the high temperature and high humidity environment, at the first stage of the drum life, and at printing the low coverage image.) • When you select "Setting 4", the toner consumption increases. • When DIPSW108-5=1: If you select "Setting 1", "Setting 2", or "Setting 3", the patch is created on the edge according to the coverage. If you select "Setting 4", the patch is always created on the edge. 		0	0	0
109	0	Charger automatic cleaning cycle switching	<ul style="list-style-type: none"> • x1: 109-1=0, 109-0=0 • x0.5: 109-1=0, 109-0=1 • x1.5: 109-1=1, 109-0=0 • x2: 109-1=1, 109-0=1 	0	0	0
	1	<ul style="list-style-type: none"> • Function: The machine conducts the charger automatic cleaning every time the specified number of sheet is printed. This DIPSW switches the cycle. • Usage: 		0	0	0

		-At normal: "x1" -Giving a priority to the image quality: "x0.5" -Giving a priority to the productivity: "x1.5" or "x2" Note · When the setting is "x0.5", the productivity decreases. · When the setting is "x1.5" or "x2", an image error (line in the FD direction) possibly occurs.				
109	2	Performing the charger automatic cleaning (Y) · Function: This DIPSW disables the charger automatic cleaning of Y. · Usage: Change this setting to "1" when you give a priority to the productivity or when the charger automatic cleaning mechanism is abnormal. Note · When this setting is "1", an image error (line in the FD direction) possibly occurs. · When this setting is "1", configure DIPSW161-6 and DIPSW161-7 "Operation timing of the auxiliary cleaner shake control" as well.	• 0: ON • 1: No	0	0	0
109	3	Performing the charger automatic cleaning (M) · Function: This DIPSW disables the charger automatic cleaning of M. · Usage: Change this setting to "1" when you give a priority to the productivity or when the charger automatic cleaning mechanism is abnormal. Note · When this setting is "1", an image error (line in the FD direction) possibly occurs. · When this setting is "1", configure DIPSW161-6 and DIPSW161-7 "Operation timing of the auxiliary cleaner shake control" as well.	• 0: ON • 1: No	0	0	0
109	4	Performing the charger automatic cleaning (C) · Function: This DIPSW disables the charger automatic cleaning of C. · Usage: Change this setting to "1" when you give a priority to the productivity or when the charger automatic cleaning mechanism is abnormal. Note · When this setting is "1", an image error (line in the FD direction) possibly occurs. · When this setting is "1", configure DIPSW161-6 and DIPSW161-7 "Operation timing of the auxiliary cleaner shake control" as well.	• 0: ON • 1: No	0	0	0
109	5	Performing the charger automatic cleaning (K) · Function: This DIPSW disables the charger automatic cleaning of K. · Usage: Change this setting to "1" when you give a priority to the productivity or when the charger automatic cleaning mechanism is abnormal. Note · When this setting is "1", an image error (line in the FD direction) possibly occurs. · When this setting is "1", configure DIPSW161-6 and DIPSW161-7 "Operation timing of the auxiliary cleaner shake control" as well.	• 0: ON • 1: No	0	0	0
109	6	Performing the charger automatic cleaning first thing in the morning · Function: The charger automatic cleaning is performed first thing in the morning. This DIPSW disables the charger automatic cleaning first thing in the morning. · Usage: Change this setting to "1" when you want to disable the charger automatic cleaning first thing in the morning.	• 0: ON • 1: No	0	0	0

		Note · When this setting is "1", an image error (line in the FD direction) possibly occurs.				
109	7	-	• 0:- • 1:-	0	0	0
110	0	-	• 0:- • 1:-	0	0	0
110	1	-	• 0:- • 1:-	0	0	0
110	2	-	• 0:- • 1:-	0	0	0
110	3	-	• 0:- • 1:-	0	0	0
110	4	-	• 0:- • 1:-	0	0	0
110	5	-	• 0:- • 1:-	0	0	0
110	6	-	• 0:- • 1:-	0	0	0
110	7	-	• 0:- • 1:-	0	0	0

(2) Software DIPSW setting list (111 to 120)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
111	0	-	• 0:- • 1:-	0	0	0
111	1	-	• 0:- • 1:-	0	0	0
111	2	-	• 0:- • 1:-	0	0	0
111	3	-	• 0:- • 1:-	0	0	0
111	4	-	• 0:- • 1:-	0	0	0
111	5	-	• 0:- • 1:-	0	0	0
111	6	-	• 0:- • 1:-	0	0	0
111	7	-	• 0:- • 1:-	0	0	0
112	0	-	• 0:- • 1:-	0	0	0
112	1	-	• 0:- • 1:-	0	0	0
112	2	-	• 0:- • 1:-	0	0	0
112	3	-	• 0:- • 1:-	0	0	0
112	4	-	• 0:- • 1:-	0	0	0
112	5	-	• 0:- • 1:-	0	0	0
112	6	-	• 0:- • 1:-	0	0	0
112	7	-	• 0:- • 1:-	0	0	0
113	0	-	• 0:- • 1:-	0	0	0

113	1	-	• 0:- • 1:-	0	0	0
113	2	-	• 0:- • 1:-	0	0	0
113	3	-	• 0:- • 1:-	0	0	0
113	4	-	• 0:- • 1:-	0	0	0
113	5	-	• 0:- • 1:-	0	0	0
113	6	-	• 0:- • 1:-	0	0	0
113	7	-	• 0:- • 1:-	0	0	0
114	0	-	• 0:- • 1:-	0	0	0
114	1	-	• 0:- • 1:-	0	0	0
114	2	-	• 0:- • 1:-	0	0	0
114	3	-	• 0:- • 1:-	0	0	0
114	4	-	• 0:- • 1:-	0	0	0
114	5	-	• 0:- • 1:-	0	0	0
114	6	-	• 0:- • 1:-	0	0	0
114	7	-	• 0:- • 1:-	0	0	0
115	0	-	• 0:- • 1:-	0	0	0
115	1	-	• 0:- • 1:-	0	0	0
115	2	-	• 0:- • 1:-	0	0	0
115	3	-	• 0:- • 1:-	0	0	0
115	4	-	• 0:- • 1:-	0	0	0
115	5	-	• 0:- • 1:-	0	0	0
115	6	-	• 0:- • 1:-	0	0	0
115	7	-	• 0:- • 1:-	0	0	0
116	0	-	• 0:- • 1:-	0	0	0
116	1	-	• 0:- • 1:-	0	0	0
116	2	-	• 0:- • 1:-	0	0	0
116	3	-	• 0:- • 1:-	0	0	0
116	4	-	• 0:- • 1:-	0	0	0
116	5	-	• 0:- • 1:-	0	0	0
116	6	-	• 0:-	0	0	0

			• 1: -			
116	7	-	• 0: - • 1: -	0	0	0
117	0	-	• 0: - • 1: -	0	0	0
117	1	-	• 0: - • 1: -	0	0	0
117	2	-	• 0: - • 1: -	0	0	0
117	3	-	• 0: - • 1: -	0	0	0
117	4	-	• 0: - • 1: -	0	0	0
117	5	-	• 0: - • 1: -	0	0	0
117	6	-	• 0: - • 1: -	0	0	0
117	7	-	• 0: - • 1: -	0	0	0
118	0	-	• 0: - • 1: -	0	0	0
118	1	-	• 0: - • 1: -	0	0	0
118	2	-	• 0: - • 1: -	0	0	0
118	3	-	• 0: - • 1: -	0	0	0
118	4	-	• 0: - • 1: -	0	0	0
118	5	-	• 0: - • 1: -	0	0	0
118	6	-	• 0: - • 1: -	0	0	0
118	7	-	• 0: - • 1: -	0	0	0
119	0	-	• 0: - • 1: -	0	0	0
119	1	-	• 0: - • 1: -	0	0	0
119	2	-	• 0: - • 1: -	0	0	0
119	3	-	• 0: - • 1: -	0	0	0
119	4	-	• 0: - • 1: -	0	0	0
119	5	-	• 0: - • 1: -	0	0	0
119	6	-	• 0: - • 1: -	0	0	0
119	7	-	• 0: - • 1: -	0	0	0
120	0	Developing unit shake control • Function: This DIPSW enables the shake control of the developing unit. The developing motor rotates in the reverse direction periodically (at the same time as the reverse control of the intermediate transfer belt), and the shake unit shakes the developing unit. This prevents the toner accumulation on the developing unit and prevents the toner spilling.	• 0: Disabled (Developing motor rotates in the reverse direction: No) • 1: Enabled (Developing motor rotates in the reverse direction: Yes)	1	0	0

		<ul style="list-style-type: none"> • Usage: When you install the shake unit to prevent the toner spilling, change this setting to "1". • Note • When you select "1" on this setting, select "1/1" on DIPSW103-0/1. (Increases the frequency of the reverse operation of the developing motor.) • When you change this setting to "1", the productivity is lowered. • This DIPSW can be used only when the shake unit is installed. The shake unit is a standard mounted part or an aftermarket part. (Refer to F.4.5.3 Replacing and lubricating the shake unit) 				
120	1	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	2	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	3	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	4	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	5	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	6	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
120	7	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0

(3) Software DIPSW setting list (121 to 130)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
121	0	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	1	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	2	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	3	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	4	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	5	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	6	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
121	7	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	0	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	1	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	2	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	3	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	4	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	5	-	<ul style="list-style-type: none"> • 0:- • 1:- 	0	0	0
122	6	-	<ul style="list-style-type: none"> • 0:- 	0	0	0

			• 1:-			
122	7	-	• 0:- • 1:-	0	0	0
123	0	-	• 0:- • 1:-	0	0	0
123	1	-	• 0:- • 1:-	0	0	0
123	2	-	• 0:- • 1:-	0	0	0
123	3	-	• 0:- • 1:-	0	0	0
123	4	-	• 0:- • 1:-	0	0	0
123	5	-	• 0:- • 1:-	0	0	0
123	6	-	• 0:- • 1:-	0	0	0
123	7	-	• 0:- • 1:-	0	0	0
124	0	-	• 0:- • 1:-	0	0	0
124	1	-	• 0:- • 1:-	0	0	0
124	2	-	• 0:- • 1:-	0	0	0
124	3	-	• 0:- • 1:-	0	0	0
124	4	-	• 0:- • 1:-	0	0	0
124	5	-	• 0:- • 1:-	0	0	0
124	6	-	• 0:- • 1:-	0	0	0
124	7	-	• 0:- • 1:-	0	0	0
125	0	-	• 0:- • 1:-	0	0	0
125	1	-	• 0:- • 1:-	0	0	0
125	2	-	• 0:- • 1:-	0	0	0
125	3	-	• 0:- • 1:-	0	0	0
125	4	-	• 0:- • 1:-	0	0	0
125	5	-	• 0:- • 1:-	0	0	0
125	6	-	• 0:- • 1:-	0	0	0
125	7	-	• 0:- • 1:-	0	0	0
126	0	-	• 0:- • 1:-	0	0	0
126	1	-	• 0:- • 1:-	0	0	0
126	2	-	• 0:- • 1:-	0	0	0
126	3	-	• 0:- • 1:-	0	0	0

126	4	-	• 0:- • 1:-	0	0	0
126	5	-	• 0:- • 1:-	0	0	0
126	6	-	• 0:- • 1:-	0	0	0
126	7	-	• 0:- • 1:-	0	0	0
127	0	-	• 0:- • 1:-	0	0	0
127	1	-	• 0:- • 1:-	0	0	0
127	2	-	• 0:- • 1:-	0	0	0
127	3	-	• 0:- • 1:-	0	0	0
127	4	-	• 0:- • 1:-	0	0	0
127	5	-	• 0:- • 1:-	0	0	0
127	6	-	• 0:- • 1:-	0	0	0
127	7	-	• 0:- • 1:-	0	0	0
128	0	-	• 0:- • 1:-	0	0	0
128	1	-	• 0:- • 1:-	0	0	0
128	2	-	• 0:- • 1:-	0	0	0
128	3	-	• 0:- • 1:-	0	0	0
128	4	-	• 0:- • 1:-	0	0	0
128	5	-	• 0:- • 1:-	0	0	0
128	6	-	• 0:- • 1:-	0	0	0
128	7	-	• 0:- • 1:-	0	0	0
129	0	-	• 0:- • 1:-	0	0	0
129	1	-	• 0:- • 1:-	0	0	0
129	2	-	• 0:- • 1:-	0	0	0
129	3	-	• 0:- • 1:-	0	0	0
129	4	-	• 0:- • 1:-	0	0	0
129	5	-	• 0:- • 1:-	0	0	0
129	6	-	• 0:- • 1:-	0	0	0
129	7	-	• 0:- • 1:-	0	0	0
130	0	-	• 0:- • 1:-	0	0	0
130	1	-	• 0:-	0	0	0

			• 1: -			
130	2	-	• 0: - • 1: -	0	0	0
130	3	-	• 0: - • 1: -	0	0	0
130	4	-	• 0: - • 1: -	0	0	0
130	5	-	• 0: - • 1: -	0	0	0
130	6	-	• 0: - • 1: -	0	0	0
130	7	-	• 0: - • 1: -	0	0	0

(4) Software DIPSW setting list (131 to 140)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
131	0	Image stabilization control during idling Switches the image stabilization control during idling. When the environmental humidity during idling reaches the specified level while this setting is disabled, the image stabilization control is executed before you start the next job. Since the image stabilization control is executed at the start of the job after the idling, there is a waiting time at the start of printing. While this setting is enabled, the image stabilization control is executed when the environmental humidity during idling reaches the specified level. Since the image stabilization control is executed when the environmental humidity during idling reaches the specified level, there is a fewer waiting time at the start of printing. However, since the number of executing the image stabilization control increases under the environment with the large humidity gap, the lives of the developer and drum are shorten.	• 0: Disabled • 1: Enabled	0	0	0
131	1	-	• 0: - • 1: -	0	0	0
131	2	-	• 0: - • 1: -	0	0	0
131	3	-	• 0: - • 1: -	0	0	0
131	4	-	• 0: - • 1: -	0	0	0
131	5	-	• 0: - • 1: -	0	0	0
131	6	-	• 0: - • 1: -	0	0	0
131	7	-	• 0: - • 1: -	0	0	0
132	0	-	• 0: - • 1: -	0	0	0
132	1	-	• 0: - • 1: -	0	0	0
132	2	-	• 0: - • 1: -	0	0	0
132	3	-	• 0: - • 1: -	0	0	0
132	4	-	• 0: - • 1: -	0	0	0

132	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
132	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
132	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
133	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
133	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
133	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	1	1	1
133	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
133	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
133	5	YMC background margin correction switching • Function: To prevent the toner scattering, the background margin of YMC is corrected according to the coverage. The machine decreases the background margin and makes the low charge toner exit easily on the image so that the toner scattering is prevented. This DIPSW switches this correction control. • Usage: -At normal: "Auto correction" -To give priority to image background prevention: "No correction" -To give priority to toner scattering prevention: "Fixed value correction" Note • When "No correction" is configured, a toner scattering possibly occurs if user prints frequently the high coverage image. • When "Fix value correction" is configured, an image background possibly occurs.	<ul style="list-style-type: none"> • Auto correction (Changes the correction value automatically according to the coverage): 133-6=0, 133-5=0 • No correction (Correction value is 0): 133-6=0, 133-5=1 • Fixed value correction (The correction value is fixed. Same as the maximum correction value of "Auto Correction"): 133-6=1, 133-5=0 • -: 133-6=1, 133-5=1 	0	0	0
	6			0	0	0
133	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
134	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
135	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
135	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
135	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
135	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
135	4	-	<ul style="list-style-type: none"> • 0: - 	0	0	0

			• 1:-			
135	5	-	• 0:- • 1:-	0	0	0
135	6	-	• 0:- • 1:-	0	0	0
135	7	-	• 0:- • 1:-	0	0	0
136	0	-	• 0:- • 1:-	0	0	0
136	1	-	• 0:- • 1:-	0	0	0
136	2	-	• 0:- • 1:-	0	0	0
136	3	-	• 0:- • 1:-	0	0	0
136	4	-	• 0:- • 1:-	0	0	0
136	5	-	• 0:- • 1:-	0	0	0
136	6	-	• 0:- • 1:-	0	0	0
136	7	-	• 0:- • 1:-	0	0	0
137	0	-	• 0:- • 1:-	0	0	0
137	1	-	• 0:- • 1:-	0	0	0
137	2	-	• 0:- • 1:-	0	0	0
137	3	-	• 0:- • 1:-	0	0	0
137	4	-	• 0:- • 1:-	0	0	0
137	5	-	• 0:- • 1:-	0	0	0
137	6	-	• 0:- • 1:-	0	0	0
137	7	-	• 0:- • 1:-	0	0	0
138	0	-	• 0:- • 1:-	0	0	0
138	1	-	• 0:- • 1:-	0	0	0
138	2	-	• 0:- • 1:-	0	0	0
138	3	-	• 0:- • 1:-	0	0	0
138	4	-	• 0:- • 1:-	0	0	0
138	5	-	• 0:- • 1:-	0	0	0
138	6	-	• 0:- • 1:-	0	0	0
138	7	-	• 0:- • 1:-	0	0	0
139	0	-	• 0:- • 1:-	0	0	0
139	1	-	• 0:- • 1:-	0	0	0

139	2	-	• 0:- • 1:-	0	0	0
139	3	-	• 0:- • 1:-	0	0	0
139	4	-	• 0:- • 1:-	0	0	0
139	5	-	• 0:- • 1:-	0	0	0
139	6	-	• 0:- • 1:-	0	0	0
139	7	-	• 0:- • 1:-	0	0	0
140	0	-	• 0:- • 1:-	0	0	0
140	1	-	• 0:- • 1:-	0	0	0
140	2	-	• 0:- • 1:-	0	0	0
140	3	-	• 0:- • 1:-	0	0	0
140	4	-	• 0:- • 1:-	0	0	0
140	5	-	• 0:- • 1:-	0	0	0
140	6	-	• 0:- • 1:-	0	0	0
140	7	-	• 0:- • 1:-	0	0	0

(5) Software DIPSW setting list (141 to 150)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
141	0	-	• 0:- • 1:-	0	0	0
141	1	-	• 0:- • 1:-	0	0	0
141	2	-	• 0:- • 1:-	0	0	0
141	3	-	• 0:- • 1:-	0	0	0
141	4	-	• 0:- • 1:-	0	0	0
141	5	-	• 0:- • 1:-	0	0	0
141	6	-	• 0:- • 1:-	0	0	0
141	7	-	• 0:- • 1:-	0	0	0
142	0	-	• 0:- • 1:-	0	0	0
142	1	-	• 0:- • 1:-	0	0	0
142	2	-	• 0:- • 1:-	0	0	0
142	3	-	• 0:- • 1:-	0	0	0
142	4	-	• 0:- • 1:-	0	0	0
142	5	-	• 0:-	0	0	0

			• 1: -			
142	6	-	• 0: - • 1: -	0	0	0
142	7	-	• 0: - • 1: -	0	0	0
143	0	-	• 0: - • 1: -	0	0	0
143	1	-	• 0: - • 1: -	0	0	0
143	2	-	• 0: - • 1: -	0	0	0
143	3	-	• 0: - • 1: -	0	0	0
143	4	-	• 0: - • 1: -	0	0	0
143	5	-	• 0: - • 1: -	0	0	0
143	6	-	• 0: - • 1: -	0	0	0
143	7	-	• 0: - • 1: -	0	0	0
144	0	-	• 0: - • 1: -	0	0	0
144	1	-	• 0: - • 1: -	0	0	0
144	2	-	• 0: - • 1: -	0	0	0
144	3	-	• 0: - • 1: -	0	0	0
144	4	-	• 0: - • 1: -	0	0	0
144	5	-	• 0: - • 1: -	0	0	0
144	6	-	• 0: - • 1: -	0	0	0
144	7	-	• 0: - • 1: -	0	0	0
145	0	-	• 0: - • 1: -	0	0	0
145	1	Color registration correction control execution judgment temperature • Function: When the temperature change of the process temperature-humidity sensor (TEM/HUM2) becomes larger than the prescribed temperature, the color registration correction control is performed. This setting changes the threshold value of the temperature change. • Usage: When you select "1" on this setting, the threshold value of the temperature change increases. Therefore, the frequency of the correction control decreases. If the productivity has higher priority, select "1" on this setting. (Remark: The frequency of the correction control differs depending on the environment or modes. When you select "1" on this setting, the correction control decreases for 1 time per hour on the low temperature and low humidity condition. 1 correction control is completed within a minute.) Note • When you change this setting to "1", the color registration error is possibly worsened.	• 0: Normal threshold (put priority on the prevention of the color registration error) • 1: Increase the threshold (put priority on the productivity)	0	0	0
145	2	-	• 0: - • 1: -	0	0	0

145	3	-	• 0:- • 1:-	0	0	0
145	4	-	• 0:- • 1:-	0	0	0
145	5	-	• 0:- • 1:-	0	0	0
145	6	-	• 0:- • 1:-	0	0	0
145	7	-	• 0:- • 1:-	0	0	0
146	0	-	• 0:- • 1:-	0	0	0
146	1	-	• 0:- • 1:-	0	0	0
146	2	-	• 0:- • 1:-	0	0	0
146	3	-	• 0:- • 1:-	0	0	0
146	4	-	• 0:- • 1:-	0	0	0
146	5	-	• 0:- • 1:-	0	0	0
146	6	-	• 0:- • 1:-	0	0	0
146	7	-	• 0:- • 1:-	0	0	0
147	0	-	• 0:- • 1:-	0	0	0
147	1	-	• 0:- • 1:-	0	0	0
147	2	-	• 0:- • 1:-	0	0	0
147	3	-	• 0:- • 1:-	0	0	0
147	4	-	• 0:- • 1:-	0	0	0
147	5	-	• 0:- • 1:-	0	0	0
147	6	-	• 0:- • 1:-	0	0	0
147	7	-	• 0:- • 1:-	0	0	0
148	0	-	• 0:- • 1:-	0	0	0
148	1	-	• 0:- • 1:-	0	0	0
148	2	-	• 0:- • 1:-	0	0	0
148	3	-	• 0:- • 1:-	0	0	0
148	4	-	• 0:- • 1:-	0	0	0
148	5	-	• 0:- • 1:-	0	0	0
148	6	-	• 0:- • 1:-	0	0	0
148	7	-	• 0:- • 1:-	0	0	0
149	0	-	• 0:-	0	0	0

			• 1:-			
149	1	-	• 0:- • 1:-	0	0	0
149	2	-	• 0:- • 1:-	0	0	0
149	3	-	• 0:- • 1:-	0	0	0
149	4	-	• 0:- • 1:-	0	0	0
149	5	-	• 0:- • 1:-	0	0	0
149	6	-	• 0:- • 1:-	0	0	0
149	7	-	• 0:- • 1:-	0	0	0
150	0	-	• 0:- • 1:-	0	0	0
150	1	-	• 0:- • 1:-	0	0	0
150	2	-	• 0:- • 1:-	0	0	0
150	3	-	• 0:- • 1:-	0	0	0
150	4	-	• 0:- • 1:-	0	0	0
150	5	-	• 0:- • 1:-	0	0	0
150	6	-	• 0:- • 1:-	0	0	0
150	7	-	• 0:- • 1:-	0	0	0

4.5.5 Software DIPSW setting list (151 to 200)

(1) Software DIPSW setting list (151 to 160)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
151	0	-	• 0:- • 1:-	0	0	0
151	1	-	• 0:- • 1:-	0	0	0
151	2	-	• 0:- • 1:-	0	0	0
151	3	-	• 0:- • 1:-	0	0	0
151	4	-	• 0:- • 1:-	0	0	0
151	5	-	• 0:- • 1:-	0	0	0
151	6	-	• 0:- • 1:-	0	0	0
151	7	-	• 0:- • 1:-	0	0	0
152	0	-	• 0:- • 1:-	0	0	0
152	1	-	• 0:- • 1:-	0	0	0
152	2	-	• 0:- • 1:-	0	0	0

152	3	-	• 0:- • 1:-	0	0	0
152	4	-	• 0:- • 1:-	0	0	0
152	5	-	• 0:- • 1:-	0	0	0
152	6	-	• 0:- • 1:-	0	0	0
152	7	-	• 0:- • 1:-	0	0	0
153	0	-	• 0:- • 1:-	0	0	0
153	1	-	• 0:- • 1:-	0	0	0
153	2	-	• 0:- • 1:-	0	0	0
153	3	-	• 0:- • 1:-	0	0	0
153	4	-	• 0:- • 1:-	0	0	0
153	5	-	• 0:- • 1:-	0	0	0
153	6	-	• 0:- • 1:-	0	0	0
153	7	-	• 0:- • 1:-	0	0	0
154	0	-	• 0:- • 1:-	0	0	0
154	1	-	• 0:- • 1:-	0	0	0
154	2	-	• 0:- • 1:-	0	0	0
154	3	-	• 0:- • 1:-	0	0	0
154	4	-	• 0:- • 1:-	0	0	0
154	5	-	• 0:- • 1:-	0	0	0
154	6	-	• 0:- • 1:-	0	0	0
154	7	-	• 0:- • 1:-	0	0	0
155	0	-	• 0:- • 1:-	0	0	0
155	1	-	• 0:- • 1:-	0	0	0
155	2	-	• 0:- • 1:-	0	0	0
155	3	-	• 0:- • 1:-	0	0	0
155	4	-	• 0:- • 1:-	0	0	0
155	5	-	• 0:- • 1:-	0	0	0
155	6	-	• 0:- • 1:-	0	0	0
155	7	-	• 0:- • 1:-	0	0	0
156	0	-	• 0:-	0	0	0

			• 1:-			
156	1	-	• 0:- • 1:-	0	0	0
156	2	-	• 0:- • 1:-	0	0	0
156	3	-	• 0:- • 1:-	0	0	0
156	4	-	• 0:- • 1:-	0	0	0
156	5	-	• 0:- • 1:-	0	0	0
156	6	-	• 0:- • 1:-	0	0	0
156	7	-	• 0:- • 1:-	0	0	0
157	0	-	• 0:- • 1:-	0	0	0
157	1	-	• 0:- • 1:-	0	0	0
157	2	-	• 0:- • 1:-	0	0	0
157	3	-	• 0:- • 1:-	0	0	0
157	4	-	• 0:- • 1:-	0	0	0
157	5	-	• 0:- • 1:-	0	0	0
157	6	-	• 0:- • 1:-	0	0	0
157	7	-	• 0:- • 1:-	0	0	0
158	0	-	• 0:- • 1:-	0	0	0
158	1	-	• 0:- • 1:-	0	0	0
158	2	-	• 0:- • 1:-	0	0	0
158	3	-	• 0:- • 1:-	0	0	0
158	4	-	• 0:- • 1:-	0	0	0
158	5	-	• 0:- • 1:-	0	0	0
158	6	-	• 0:- • 1:-	0	0	0
158	7	-	• 0:- • 1:-	0	0	0
159	0	-	• 0:- • 1:-	0	0	0
159	1	-	• 0:- • 1:-	0	0	0
159	2	-	• 0:- • 1:-	0	0	0
159	3	-	• 0:- • 1:-	0	0	0
159	4	-	• 0:- • 1:-	0	0	0
159	5	-	• 0:- • 1:-	0	0	0

159	6	-	• 0: - • 1: -	0	0	0
159	7	-	• 0: - • 1: -	0	0	0
160	0	-	• 0: - • 1: -	0	0	0
160	1	-	• 0: - • 1: -	0	0	0
160	2	-	• 0: - • 1: -	0	0	0
160	3	-	• 0: - • 1: -	0	0	0
160	4	-	• 0: - • 1: -	0	0	0
160	5	-	• 0: - • 1: -	0	0	0
160	6	-	• 0: - • 1: -	0	0	0
160	7	-	• 0: - • 1: -	0	0	0

(2) Software DIPSW setting list (161 to 170)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
161	0	-	• 0: - • 1: -	0	0	0
161	1	-	• 0: - • 1: -	0	0	0
161	2	-	• 0: - • 1: -	0	0	0
161	3	-	• 0: - • 1: -	0	0	0
161	4	-	• 0: - • 1: -	0	0	0
161	5	Registration roller reverse control for thick paper • Function: This DIPSW enables the reverse control of the registration roller for the thick paper (351 g/m ² or more). • Usage: When a paper skew occurs with the thick paper, change this setting to "1". Note • When the reverse control is enabled for the thick paper, the leading edge of the paper possibly curls up. • When [Paper Setting] - [Expert Adjustment] - [Feed Correction] is [OFF], the reverse control is not performed for the thick paper even though this setting is "1".	• 0: No reverse control • 1: Perform reverse control	0	0	0
161	6	Operation timing of the auxiliary cleaner shake control • Function: The auxiliary cleaner shake control of the intermediate transfer unit is performed automatically on a regular basis. This DIPSW switches the operation timing of the auxiliary cleaner shake control. • Usage: -At normal: "At print end/At charger automatic cleaning" -At abnormality of the auxiliary cleaner shake mechanism: "No operation" -To give priority to the productivity when the charger automatic cleaning is OFF (DIPSW109-2, 3, 4, 5=1): "At print end"	• At print end/At charger automatic cleaning: 161-7=0, 161-6=0 • No operation: 161-7=0, 161-6=1 • At print end: 161-7=1, 161-6=0 • At print end/At specified number prints: 161-7=1, 161-6=1	0	0	0
	7			0	0	0

		-To give priority to the shaking performance of the auxiliary cleaner when the charger automatic cleaning is OFF (DIPSW109-2, 3, 4, 5=1): "At print end/At specified number prints"				
162	0	<p>Paper ejection control when a PF multi-feed jam occurs</p> <ul style="list-style-type: none"> • Function: When a multi-feed jam (J-1610/1849/2049) occurs in the system on which the RU-511 is installed, judges paper that straddles the main body and the RU as valid paper. • Usage: Change this setting to "1" when you want to judge paper that straddles the main body and the RU as valid paper. <p>NOTE</p> <ul style="list-style-type: none"> • The main body stops immediately when a multi-feed jam occurs, and paper that straddles the main body and the RU is ejected to the RU-511 side. The main body recovers the job by judging the last ejected paper as invalid paper, an additional sheet of paper is ejected. Change this setting to "1" if you want to judge paper that straddles the main body and the RU as valid paper when a multi-feed jam occurs, and avoid duplication of the output. 	<ul style="list-style-type: none"> • 0: Judges as invalid paper • 1: Judges as valid paper 	0	0	0
162	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
162	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	4	<p>Cyclone box life detection cycle</p> <ul style="list-style-type: none"> • Function: This DIPSW switches the life detection cycle of the cyclone box during the job. • Usage: When the extremely high coverage image (40% to 50%) is printed too many times, change this setting. Shorten the life detection cycle and improve the detection accuracy. <p>Note</p> <ul style="list-style-type: none"> • When you change this setting, the productivity decreases. 	<ul style="list-style-type: none"> • 20,000 prints: 163-5=0, 163-4=0 	0	0	0
	5		<ul style="list-style-type: none"> • 5,000 prints: 163-5=0, 163-4=1 • 10,000 prints: 163-5=1, 163-4=0 • 20,000 prints: 163-5=1, 163-4=1 	0	0	0
163	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
163	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
164	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
164	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

164	2	-	• 0:- • 1:-	0	0	0
164	3	-	• 0:- • 1:-	0	0	0
164	4	-	• 0:- • 1:-	0	0	0
164	5	-	• 0:- • 1:-	0	0	0
164	6	-	• 0:- • 1:-	0	0	0
164	7	-	• 0:- • 1:-	0	0	0
165	0	-	• 0:- • 1:-	0	0	0
165	1	-	• 0:- • 1:-	0	0	0
165	2	-	• 0:- • 1:-	0	0	0
165	3	-	• 0:- • 1:-	0	0	0
165	4	-	• 0:- • 1:-	0	0	0
165	5	-	• 0:- • 1:-	0	0	0
165	6	-	• 0:- • 1:-	0	0	0
165	7	-	• 0:- • 1:-	0	0	0
166	0	-	• 0:- • 1:-	0	0	0
166	1	-	• 0:- • 1:-	0	0	0
166	2	-	• 0:- • 1:-	0	0	0
166	3	-	• 0:- • 1:-	0	0	0
166	4	-	• 0:- • 1:-	0	0	0
166	5	-	• 0:- • 1:-	0	0	0
166	6	-	• 0:- • 1:-	0	0	0
166	7	-	• 0:- • 1:-	0	0	0
167	0	-	• 0:- • 1:-	0	0	0
167	1	-	• 0:- • 1:-	0	0	0
167	2	-	• 0:- • 1:-	0	0	0
167	3	-	• 0:- • 1:-	0	0	0
167	4	-	• 0:- • 1:-	0	0	0
167	5	-	• 0:- • 1:-	0	0	0
167	6	-	• 0:- • 1:-	0	0	0
167	7	-	• 0:-	0	0	0

			• 1: -			
168	0	Deactivation setting of the paper skew sensor initial value • Function: To correct the installation position of the paper skew sensor, a correction value is input to the non-volatile. When you install a new registration unit, you need to change the correction value by using DIPSW168-1, DIPSW168-2, and DIPSW168-3. This DIPSW selects either non-volatile or DIPSW168-1, DIPSW168-2, and DIPSW168-3 to use as a correction value. • Usage: When you install a new registration unit, configure this setting to "1". Note • When you configure this setting to "1", be sure to change DIPSW168-1, DIPSW168-2, and DIPSW168-3.	• 0: Use non-volatile value (When you use a registration unit which is mounted normally.) • 1: Non-volatile value is disabled (Use the setting value of DIPSW168-1, DIPSW168-2, and DIPSW168-3.) (When you use a new registration unit.)	0	0	0
168	1	Default setting at the registration unit replacement • Function: When you install a new registration unit, you need to change the installation position correction value of the paper skew sensor. This DIPSW configures the correction value. • Usage: A label is pasted on a new registration unit. Change this configuration according to the number that is marked on the label. Note • When you install a new registration unit, configure DIPSW168-0 to "1". • For the pasting position of the label, refer to F.4.11.2 Replacing the registration roller and the torque limiter.	• ±0 (When the number of the label is 0): 168-3=0, 168-2=0, 168-1=0 • -5 (When the number of the label is -5): 168-3=0, 168-2=0, 168-1=1 • -10 (When the number of the label is -10): 168-3=0, 168-2=1, 168-1=0 • -15 (When the number of the label is -15): 168-3=0, 168-2=1, 168-1=1 • +5 (When the number of the label is +5): 168-3=1, 168-2=0, 168-1=0 • +10 (When the number of the label is +10): 168-3=1, 168-2=0, 168-1=1 • +15 (When the number of the label is +15): 168-3=1, 168-2=1, 168-1=0 • +20 (When the number of the label is +20): 168-3=1, 168-2=1, 168-1=1	0	0	0
	2			0	0	0
	3			0	0	0
168	4	-	• 0: - • 1: -	0	0	0
168	5	-	• 0: - • 1: -	0	0	0
168	6	-	• 0: - • 1: -	0	0	0
168	7	-	• 0: - • 1: -	0	0	0
169	0	-	• 0: - • 1: -	0	0	0
169	1	-	• 0: - • 1: -	0	0	0
169	2	-	• 0: - • 1: -	0	0	0
169	3	-	• 0: - • 1: -	0	0	0
169	4	-	• 0: - • 1: -	0	0	0
169	5	-	• 0: - • 1: -	0	0	0
169	6	-	• 0: - • 1: -	0	0	0
169	7	-	• 0: - • 1: -	0	0	0
170	0	-	• 0: - • 1: -	0	0	0

170	1	-	• 0:- • 1:-	0	0	0
170	2	-	• 0:- • 1:-	0	0	0
170	3	-	• 0:- • 1:-	0	0	0
170	4	-	• 0:- • 1:-	0	0	0
170	5	-	• 0:- • 1:-	0	0	0
170	6	-	• 0:- • 1:-	0	0	0
170	7	-	• 0:- • 1:-	0	0	0

(3) Software DIPSW setting list (171 to 180)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
171	0	-	• 0:- • 1:-	0	0	0
171	1	-	• 0:- • 1:-	0	0	0
171	2	-	• 0:- • 1:-	0	0	0
171	3	-	• 0:- • 1:-	0	0	0
171	4	-	• 0:- • 1:-	0	0	0
171	5	-	• 0:- • 1:-	0	0	0
171	6	-	• 0:- • 1:-	0	0	0
171	7	-	• 0:- • 1:-	0	0	0
172	0	-	• 0:- • 1:-	0	0	0
172	1	-	• 0:- • 1:-	0	0	0
172	2	-	• 0:- • 1:-	0	0	0
172	3	-	• 0:- • 1:-	0	0	0
172	4	Dehumidification heater temperature control (LU, PF) When you connect the option dehumidifier heater of LU or PF and when you configure the dehumidifier fan heater control to [Compulsive ON] in the Utility mode, this switch is used to configure the control temperature.	• Environment temperature +6°C: 172-5=0, 172-4=0 • Environment temperature +8°C: 172-5=0, 172-4=1 • Environment temperature +10°C: 172-5=1, 172-4=0 • Environment temperature +6°C: 172-5=1, 172-4=1	0	0	0
	5			0	0	0
172	6	-	• 0:- • 1:-	0	0	0
172	7	-	• 0:- • 1:-	0	0	0
173	0	-	• 0:- • 1:-	0	0	0
173	1	-	• 0:- • 1:-	0	0	0
173	2	-	• 0:- • 1:-	0	0	0

173	3	-	• 0:- • 1:-	0	0	0
173	4	-	• 0:- • 1:-	0	0	0
173	5	-	• 0:- • 1:-	0	0	0
173	6	-	• 0:- • 1:-	0	0	0
173	7	-	• 0:- • 1:-	0	0	0
174	0	-	• 0:- • 1:-	0	0	0
174	1	-	• 0:- • 1:-	0	0	0
174	2	-	• 0:- • 1:-	0	0	0
174	3	-	• 0:- • 1:-	0	0	0
174	4	-	• 0:- • 1:-	0	0	0
174	5	-	• 0:- • 1:-	0	0	0
174	6	-	• 0:- • 1:-	0	0	0
174	7	-	• 0:- • 1:-	0	0	0
175	0	-	• 0:- • 1:-	0	0	0
175	1	-	• 0:- • 1:-	0	0	0
175	2	-	• 0:- • 1:-	0	0	0
175	3	-	• 0:- • 1:-	0	0	0
175	4	-	• 0:- • 1:-	0	0	0
175	5	-	• 0:- • 1:-	0	0	0
175	6	-	• 0:- • 1:-	0	0	0
175	7	-	• 0:- • 1:-	0	0	0
176	0	-	• 0:- • 1:-	0	0	0
176	1	-	• 0:- • 1:-	0	0	0
176	2	-	• 0:- • 1:-	0	0	0
176	3	-	• 0:- • 1:-	0	0	0
176	4	-	• 0:- • 1:-	0	0	0
176	5	-	• 0:- • 1:-	0	0	0
176	6	-	• 0:- • 1:-	0	0	0
176	7	-	• 0:- • 1:-	0	0	0
177	0	-	• 0:-	0	0	0

			• 1:-			
177	1	-	• 0:- • 1:-	0	0	0
177	2	-	• 0:- • 1:-	0	0	0
177	3	-	• 0:- • 1:-	0	0	0
177	4	-	• 0:- • 1:-	0	0	0
177	5	-	• 0:- • 1:-	0	0	0
177	6	-	• 0:- • 1:-	0	0	0
177	7	-	• 0:- • 1:-	0	0	0
178	0	-	• 0:- • 1:-	0	0	0
178	1	-	• 0:- • 1:-	0	0	0
178	2	-	• 0:- • 1:-	0	0	0
178	3	-	• 0:- • 1:-	0	0	0
178	4	-	• 0:- • 1:-	0	0	0
178	5	-	• 0:- • 1:-	0	0	0
178	6	-	• 0:- • 1:-	0	0	0
178	7	-	• 0:- • 1:-	0	0	0
179	0	-	• 0:- • 1:-	0	0	0
179	1	-	• 0:- • 1:-	0	0	0
179	2	-	• 0:- • 1:-	0	0	0
179	3	-	• 0:- • 1:-	0	0	0
179	4	-	• 0:- • 1:-	0	0	0
179	5	-	• 0:- • 1:-	0	0	0
179	6	-	• 0:- • 1:-	0	0	0
179	7	-	• 0:- • 1:-	0	0	0
180	0	-	• 0:- • 1:-	0	0	0
180	1	-	• 0:- • 1:-	0	0	0
180	2	-	• 0:- • 1:-	0	0	0
180	3	-	• 0:- • 1:-	0	0	0
180	4	-	• 0:- • 1:-	0	0	0
180	5	-	• 0:- • 1:-	0	0	0

180	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
180	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

(4) Software DIPSW setting list (181 to 190)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
181	0	Enable or disable the pre-purge function and the auto-purge function <ul style="list-style-type: none"> • Function: Switches whether to enable or disable the pre-purge function and the auto-purge function. • Usage: Use this setting to disable the pre-purge function and the auto-purge function. 	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0
181	1	FD-503 pre-purge enable or disable <ul style="list-style-type: none"> • Function: This DIPSW switches enable and disable of the pre-purge mode of the FD-503. • Usage: To prevent the machine from outputting the non-folded paper to the sub tray which is the folded paper tray, use this DIPSW. • Note When the DIPSW181-1 is "0", this DIPSW is enabled. 	<ul style="list-style-type: none"> • 0: Enabled • 1: Disabled 	0	0	0
181	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
181	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
181	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
181	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
181	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
181	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
182	0	Extending the suction time of PF-707m and PF-711 paper feeding (Top of the 1st tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	1	Extending the suction time of PF-707m and PF-711 paper feeding (Middle of the 1st tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	2	Extending the suction time of PF-707m and PF-711 paper feeding (Low of the 1st tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	3	Extending the suction time of PF-707m paper feeding (Top of the 2nd tandem)	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0

		<ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 				
182	4	Extending the suction time of PF-707m paper feeding (Middle of the 2nd tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	5	Extending the suction time of PF-707m paper feeding (Low of the 2nd tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	6	Extending the suction time of PF-707m paper feeding (Top of the 3rd tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
182	7	Extending the suction time of PF-707m paper feeding (Middle of the 3rd tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
183	0	Extending the suction time of PF-707m paper feeding (Low of the 3rd tandem) <ul style="list-style-type: none"> • Function: Extends the suction time of the paper feed suction section to an extent that does not effect the productivity and stabilizes the paper movement at the suction section. • Usage: Change this setting to "1" when a no-feed jam occurs with a paper (such as the small-size thick paper) for which suction is not stable. 	<ul style="list-style-type: none"> • 0: Disabled • 1: Enabled (extend) 	0	0	0
183	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
183	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
184	0	Paper feed cleaning assistance time setting (PF-707m J-16xx countermeasures)	<ul style="list-style-type: none"> • 24 ms: 184-0=0, 184-1=0 • 44 ms: 184-0=1, 184-1=0 • 54 ms: 184-0=0, 184-1=1 	0	0	0
	1			0	0	0

		<ul style="list-style-type: none"> • Function: When a paper that is less than 179.9 mm in the FD direction is fed, a jam can occur because it does not reach the exit sensor/1 (PS26), the exit sensor/2 (PS27), or the loop sensor/Lw (PS17). In such cases, for jams in which there is no damage to the leading edge of the paper, such as buckling, the number of occurrences can be reduced if you increase this value. • Usage: If a jam occurs when a paper that is less than 179.9 mm in the FD direction is fed, you can extend the assistance time for when the exit roller is restarted by changing this DIPSW. <p>Note</p> <ul style="list-style-type: none"> • There is a mitigation effect on jam occurrences only when there is no damage to the leading edge of the fed paper. • Only valid when the DIPSW184-2 setting is "0". 	<ul style="list-style-type: none"> • 74 ms: 184-0=1, 184-1=1 			
184	2	Switch between the new and old control boards (PF-707m J-16xx countermeasures) <ul style="list-style-type: none"> • Function: Returns the assist control to the old control board until the paper reaches the exit sensor. • Usage: When you want to return the control to the old control board, select "1" in this setting. 	<ul style="list-style-type: none"> • 0: New control board • 1: Old control board 	0	0	0
184	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
184	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
184	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
184	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
184	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
185	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
186	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

186	6	-	• 0:- • 1:-	0	0	0
186	7	-	• 0:- • 1:-	0	0	0
187	0	-	• 0:- • 1:-	0	0	0
187	1	-	• 0:- • 1:-	0	0	0
187	2	-	• 0:- • 1:-	0	0	0
187	3	-	• 0:- • 1:-	0	0	0
187	4	-	• 0:- • 1:-	0	0	0
187	5	-	• 0:- • 1:-	0	0	0
187	6	-	• 0:- • 1:-	0	0	0
187	7	-	• 0:- • 1:-	0	0	0
188	0	-	• 0:- • 1:-	0	0	0
188	1	-	• 0:- • 1:-	0	0	0
188	2	-	• 0:- • 1:-	0	0	0
188	3	-	• 0:- • 1:-	0	0	0
188	4	-	• 0:- • 1:-	0	0	0
188	5	-	• 0:- • 1:-	0	0	0
188	6	-	• 0:- • 1:-	0	0	0
188	7	-	• 0:- • 1:-	0	0	0
189	0	-	• 0:- • 1:-	0	0	0
189	1	-	• 0:- • 1:-	0	0	0
189	2	-	• 0:- • 1:-	0	0	0
189	3	-	• 0:- • 1:-	0	0	0
189	4	-	• 0:- • 1:-	0	0	0
189	5	-	• 0:- • 1:-	0	0	0
189	6	-	• 0:- • 1:-	0	0	0
189	7	-	• 0:- • 1:-	0	0	0
190	0	-	• 0:- • 1:-	0	0	0
190	1	-	• 0:- • 1:-	0	0	0
190	2	-	• 0:- • 1:-	0	0	0
190	3	-	• 0:-	0	0	0

			• 1: -			
190	4	-	• 0: - • 1: -	0	0	0
190	5	-	• 0: - • 1: -	0	0	0
190	6	-	• 0: - • 1: -	0	0	0
190	7	-	• 0: - • 1: -	0	0	0

(5) Software DIPSW setting list (191 to 200)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
191	0	Cycle down timing change • Function: When there is print data in preparation in the main body, switches all sheets in the main body to the FS end process after they are output. • Usage: When there is print data in preparation in the main body, select "1" in order not to cycle down until FS outputs paper. Note • As the default setting, cycle down (Idling state at end of a JOB) is performed when the 2nd transfer becomes inactive. In this case, when the interval between printing is long, productivity decreases since the main body stops once between printing. When you want to reduce this phenomenon, change this setting to "1". • When this setting is "1", the life of the main body possibly becomes short.	• 0: Disabled • 1: Enabled	0	0	0
191	1	Forced extension of cycle down timing • Function: Changes the cycle down timing from the time when the 2nd transfer is deactivated to the time when the main body ejects paper. • Usage: Change this setting to "1" when the malfunction code (C-3801 or C-3802) occurs during an continuous printing of the job with small quantity. NOTE • Life of materials possibly becomes shorter by extending the cycle down timing a little.	• 0: Disabled • 1: Enabled	0	0	0
191	2	-	• 0: - • 1: -	0	0	0
191	3	-	• 0: - • 1: -	0	0	0
191	4	-	• 0: - • 1: -	0	0	0
191	5	-	• 0: - • 1: -	0	0	0
191	6	-	• 0: - • 1: -	0	0	0
191	7	-	• 0: - • 1: -	0	0	0
192	0	-	• 0: - • 1: -	0	0	0
192	1	-	• 0: - • 1: -	0	0	0
192	2	-	• 0: - • 1: -	0	0	0
192	3	-	• 0: - • 1: -	0	0	0
192	4	-	• 0: - • 1: -	0	0	0

192	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
192	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
192	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
193	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
194	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
195	0	- (Default setting for Asia and Pacific, India, China or Color Press: 1)	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0 ("1" for Asia Pacific, India, China, or Color Press)
195	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
195	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
195	3	<p>Paper type (embossed paper) notification to the finisher option</p> <ul style="list-style-type: none"> • Function: When you feed embossed paper using the IQ-501, an abnormal sound can be heard. The conveyance control for embossed paper was improved to prevent this abnormal sound. This DIPSW switches whether to use this new conveyance control (whether to notify the paper type (embossed paper) to the finisher option). • Usage: When you want to return the conveyance control to the old control, select "1" in this setting. <p>Note</p>	<ul style="list-style-type: none"> • 0: Notification of embossed paper (new control) • 1: No notification of embossed paper (old control) 	0	0	0

		· When you change this setting to "1", an abnormal sound can be emitted when embossed paper is fed.				
195	4	-	• 0:- • 1:-	0	0	0
195	5	-	• 0:- • 1:-	0	0	0
195	6	-	• 0:- • 1:-	0	0	0
195	7	-	• 0:- • 1:-	0	0	0
196	0	-	• 0:- • 1:-	0	0	0
196	1	-	• 0:- • 1:-	0	0	0
196	2	-	• 0:- • 1:-	0	0	0
196	3	-	• 0:- • 1:-	0	0	0
196	4	-	• 0:- • 1:-	0	0	0
196	5	-	• 0:- • 1:-	0	0	0
196	6	-	• 0:- • 1:-	0	0	0
196	7	-	• 0:- • 1:-	0	0	0
197	0	-	• 0:- • 1:-	0	0	0
197	1	-	• 0:- • 1:-	0	0	0
197	2	-	• 0:- • 1:-	0	0	0
197	3	-	• 0:- • 1:-	0	0	0
197	4	-	• 0:- • 1:-	0	0	0
197	5	-	• 0:- • 1:-	0	0	0
197	6	-	• 0:- • 1:-	0	0	0
197	7	-	• 0:- • 1:-	0	0	0
198	0	-	• 0:- • 1:-	0	0	0
198	1	-	• 0:- • 1:-	0	0	0
198	2	-	• 0:- • 1:-	0	0	0
198	3	-	• 0:- • 1:-	0	0	0
198	4	-	• 0:- • 1:-	0	0	0
198	5	-	• 0:- • 1:-	0	0	0
198	6	-	• 0:- • 1:-	0	0	0
198	7	-	• 0:- • 1:-	0	0	0

199	0	-	• 0: - • 1: -	0	0	0
199	1	-	• 0: - • 1: -	0	0	0
199	2	-	• 0: - • 1: -	0	0	0
199	3	-	• 0: - • 1: -	0	0	0
199	4	-	• 0: - • 1: -	0	0	0
199	5	-	• 0: - • 1: -	0	0	0
199	6	-	• 0: - • 1: -	0	0	0
199	7	-	• 0: - • 1: -	0	0	0
200	0	-	• 0: - • 1: -	0	0	0
200	1	-	• 0: - • 1: -	0	0	0
200	2	-	• 0: - • 1: -	0	0	0
200	3	-	• 0: - • 1: -	0	0	0
200	4	-	• 0: - • 1: -	0	0	0
200	5	-	• 0: - • 1: -	0	0	0
200	6	-	• 0: - • 1: -	0	0	0
200	7	-	• 0: - • 1: -	0	0	0

4.5.6 Software DIPSW setting list (201 to 250)

(1) Software DIPSW setting list (201 to 210)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
201	0	-	• 0: - • 1: -	0	0	0
201	1	FS-532 banner kit Switch MK-740m connection • Function: Recognizes the connection of MK-740m. • Usage: When FS-532 is connected to MK-740m, change the setting to "1". Note When you select "1" on this setting, be careful about the following troubles. • When 3000 sheets or more of the small size paper (over A5 and A4 or less) are stacked, the tooth skipping of the up down belt of the main tray occurs. • When the setting is configured to "1", the loading limit prevents the tooth from being skipped.	• 0: No connection • 1: With connection	0	0	0
201	2	-	• 0: - • 1: -	0	0	0
201	3	-	• 0: - • 1: -	0	0	0
201	4	Switch the FS-532, OT-510, OT-512 paper exit alignment operation	• 0: Normal alignment speed • 1: Alignment speed slower than normal	0	0	0

		<ul style="list-style-type: none"> • Function: Switch the operation speed of the paper exit alignment plate on the main tray straight paper exit (with or without shifting, and when the distance between paper and paper is the specified value or longer). • Usage: When you want to slow down the operation speed of the paper exit alignment plate and improve the paper exit alignment accuracy (in the sub scan direction), change this setting to "1". 				
201	5	Switch HM humidifying amount <ul style="list-style-type: none"> • Function: Switches the humidifying amount of [RU Curl Adjustment] - [Standard] by changing the rotation number of the pump motor (M401). • Usage: When an aqua conditioner (service tool that is used exclusively with the color machine) is used, select "1" in this setting, and then select [Normal]. Note • When "1" is selected in this setting while an aqua conditioner is not used, passing uncoated or coated paper (below 136 g/m²) can cause a jam. • When an aqua conditioner is used, select "1" in DIPSW75-0, too. 	<ul style="list-style-type: none"> • 0: Low level for humidifying amount [Normal]. • 1: Aqua conditioner level for humidifying amount [Normal]. (Medium level) 	0	0	0
201	6	FS-532 Prevention of output paper misalignment in the job of staple and non-staple mixed <ul style="list-style-type: none"> • Function: When the paper exit of the FS-532 is changed from the straight paper exit to the staple paper exit, a bundle of staples may push out the paper on the main tray, which causes paper misalignment. This function prevents such paper misalignment by adding the control that presses paper when the paper exit is changed. Note • The function may have no effect according to paper conditions, machine types, and load capacity. 	<ul style="list-style-type: none"> • 0: Normal Control • 1: Control for output paper misalignment 	0	0	0
201	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	0	FS-532 Reduction of the notification timing for discarding staples to every 100 times <ul style="list-style-type: none"> • Function: Changes the notification timing for discarding staple waste to every 100 times. 	<ul style="list-style-type: none"> • 0: Normal Control • 1: Every 100 times 	0	0	0
202	1	FS-532 Support for the 3-hole manual punch <ul style="list-style-type: none"> • Function: Enables the 3-hole manual punch when paper is fed to the FS-532 to which the PK-522/PK-525 is connected in the off-line operation of the PI-502. 	<ul style="list-style-type: none"> • 0: Normal Control • 1: 3-hole manual punch 	0	0	0
202	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
202	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
203	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
203	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
203	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
203	3	-	<ul style="list-style-type: none"> • 0: - 	0	0	0

			• 1: -			
203	4	Supporting banner paper by the external finisher • Function: Outputs banner paper with the configuration for optional device in which the external finisher is connected. Banner paper can be conveyed to the external finisher at the last downstream. Also, banner paper can be passed through the external finisher at the middle stream, and conveyed to the FS or OT at the downstream. • Usage: Change this setting to "1" when you want to output banner paper with the configuration for optional device that includes the external finisher. NOTE • When you enable this setting, change DIPSW88-6 to "1". • Passing banner paper through an option that is incompatible with banner paper is out of the specification.	<ul style="list-style-type: none"> Disabled: 203-5=0, 203-4=0 Disabled: 203-5=0, 203-4=1 Disabled: 203-5=1, 203-4=0 Enabled: 203-5=1, 203-4=1 	0	0	0
	5			0	0	0
203	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
203	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	0	SD-513 Switch the booklet conveyance timing stabilization operation • Function: The output booklets are stacked without change of exit intervals even if the booklet conditions (such as the number of sheets per bundle) are switched. Note When you output different types of booklets, the alignment may be disturbed.	<ul style="list-style-type: none"> 0: Normal Control 1: Individual control to maintain constant bundle exit intervals 	0	0	0
204	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
204	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	1	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	2	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	3	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	4	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	5	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	6	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
205	7	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0
206	0	-	<ul style="list-style-type: none"> 0: - 1: - 	0	0	0

206	1	-	• 0:- • 1:-	0	0	0
206	2	-	• 0:- • 1:-	0	0	0
206	3	-	• 0:- • 1:-	0	0	0
206	4	-	• 0:- • 1:-	0	0	0
206	5	-	• 0:- • 1:-	0	0	0
206	6	-	• 0:- • 1:-	0	0	0
206	7	-	• 0:- • 1:-	0	0	0
207	0	-	• 0:- • 1:-	0	0	0
207	1	-	• 0:- • 1:-	0	0	0
207	2	-	• 0:- • 1:-	0	0	0
207	3	-	• 0:- • 1:-	0	0	0
207	4	-	• 0:- • 1:-	0	0	0
207	5	-	• 0:- • 1:-	0	0	0
207	6	-	• 0:- • 1:-	0	0	0
207	7	-	• 0:- • 1:-	0	0	0
208	0	-	• 0:- • 1:-	0	0	0
208	1	-	• 0:- • 1:-	0	0	0
208	2	-	• 0:- • 1:-	0	0	0
208	3	-	• 0:- • 1:-	0	0	0
208	4	-	• 0:- • 1:-	0	0	0
208	5	-	• 0:- • 1:-	0	0	0
208	6	-	• 0:- • 1:-	0	0	0
208	7	-	• 0:- • 1:-	0	0	0
209	0	-	• 0:- • 1:-	0	0	0
209	1	-	• 0:- • 1:-	0	0	0
209	2	-	• 0:- • 1:-	0	0	0
209	3	-	• 0:- • 1:-	0	0	0
209	4	-	• 0:- • 1:-	0	0	0
209	5	-	• 0:- • 1:-	0	0	0
209	6	-	• 0:-	0	0	0

			• 1:-			
209	7	-	• 0:- • 1:-	0	0	0
210	0	-	• 0:- • 1:-	0	0	0
210	1	-	• 0:- • 1:-	0	0	0
210	2	-	• 0:- • 1:-	0	0	0
210	3	-	• 0:- • 1:-	0	0	0
210	4	-	• 0:- • 1:-	0	0	0
210	5	-	• 0:- • 1:-	0	0	0
210	6	-	• 0:- • 1:-	0	0	0
210	7	-	• 0:- • 1:-	0	0	0

(2) Software DIPSW setting list (211 to 220)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
211	0	-	• 0:- • 1:-	0	0	0
211	1	-	• 0:- • 1:-	0	0	0
211	2	-	• 0:- • 1:-	0	0	0
211	3	-	• 0:- • 1:-	0	0	0
211	4	-	• 0:- • 1:-	0	0	0
211	5	-	• 0:- • 1:-	0	0	0
211	6	-	• 0:- • 1:-	0	0	0
211	7	-	• 0:- • 1:-	0	0	0
212	0	-	• 0:- • 1:-	0	0	0
212	1	-	• 0:- • 1:-	0	0	0
212	2	-	• 0:- • 1:-	0	0	0
212	3	-	• 0:- • 1:-	0	0	0
212	4	-	• 0:- • 1:-	0	0	0
212	5	-	• 0:- • 1:-	0	0	0
212	6	-	• 0:- • 1:-	0	0	0
212	7	-	• 0:- • 1:-	0	0	0
213	0	-	• 0:- • 1:-	0	0	0
213	1	-	• 0:- • 1:-	0	0	0

213	2	-	• 0:- • 1:-	0	0	0
213	3	-	• 0:- • 1:-	0	0	0
213	4	-	• 0:- • 1:-	0	0	0
213	5	-	• 0:- • 1:-	0	0	0
213	6	-	• 0:- • 1:-	0	0	0
213	7	-	• 0:- • 1:-	0	0	0
214	0	-	• 0:- • 1:-	0	0	0
214	1	-	• 0:- • 1:-	0	0	0
214	2	-	• 0:- • 1:-	0	0	0
214	3	-	• 0:- • 1:-	0	0	0
214	4	-	• 0:- • 1:-	0	0	0
214	5	-	• 0:- • 1:-	0	0	0
214	6	-	• 0:- • 1:-	0	0	0
214	7	-	• 0:- • 1:-	0	0	0
215	0	-	• 0:- • 1:-	0	0	0
215	1	-	• 0:- • 1:-	0	0	0
215	2	-	• 0:- • 1:-	0	0	0
215	3	-	• 0:- • 1:-	0	0	0
215	4	-	• 0:- • 1:-	0	0	0
215	5	-	• 0:- • 1:-	0	0	0
215	6	-	• 0:- • 1:-	0	0	0
215	7	-	• 0:- • 1:-	0	0	0
216	0	-	• 0:- • 1:-	0	0	0
216	1	-	• 0:- • 1:-	0	0	0
216	2	-	• 0:- • 1:-	0	0	0
216	3	-	• 0:- • 1:-	0	0	0
216	4	-	• 0:- • 1:-	0	0	0
216	5	-	• 0:- • 1:-	0	0	0
216	6	-	• 0:- • 1:-	0	0	0
216	7	-	• 0:-	0	0	0

			• 1:-			
217	0	-	• 0:- • 1:-	0	0	0
217	1	-	• 0:- • 1:-	0	0	0
217	2	-	• 0:- • 1:-	0	0	0
217	3	-	• 0:- • 1:-	0	0	0
217	4	-	• 0:- • 1:-	0	0	0
217	5	-	• 0:- • 1:-	0	0	0
217	6	-	• 0:- • 1:-	0	0	0
217	7	-	• 0:- • 1:-	0	0	0
218	0	-	• 0:- • 1:-	0	0	0
218	1	-	• 0:- • 1:-	0	0	0
218	2	-	• 0:- • 1:-	0	0	0
218	3	-	• 0:- • 1:-	0	0	0
218	4	-	• 0:- • 1:-	0	0	0
218	5	-	• 0:- • 1:-	0	0	0
218	6	-	• 0:- • 1:-	0	0	0
218	7	-	• 0:- • 1:-	0	0	0
219	0	-	• 0:- • 1:-	0	0	0
219	1	-	• 0:- • 1:-	0	0	0
219	2	-	• 0:- • 1:-	0	0	0
219	3	-	• 0:- • 1:-	0	0	0
219	4	-	• 0:- • 1:-	0	0	0
219	5	-	• 0:- • 1:-	0	0	0
219	6	-	• 0:- • 1:-	0	0	0
219	7	-	• 0:- • 1:-	0	0	0
220	0	-	• 0:- • 1:-	0	0	0
220	1	-	• 0:- • 1:-	0	0	0
220	2	-	• 0:- • 1:-	0	0	0
220	3	-	• 0:- • 1:-	0	0	0
220	4	-	• 0:- • 1:-	0	0	0

220	5	-	• 0:- • 1:-	0	0	0
220	6	-	• 0:- • 1:-	0	0	0
220	7	-	• 0:- • 1:-	0	0	0

(3) Software DIPSW setting list (221 to 230)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
221	0	-	• 0:- • 1:-	0	0	0
221	1	-	• 0:- • 1:-	0	0	0
221	2	-	• 0:- • 1:-	0	0	0
221	3	-	• 0:- • 1:-	0	0	0
221	4	-	• 0:- • 1:-	0	0	0
221	5	-	• 0:- • 1:-	0	0	0
221	6	-	• 0:- • 1:-	0	0	0
221	7	-	• 0:- • 1:-	0	0	0
222	0	-	• 0:- • 1:-	0	0	0
222	1	-	• 0:- • 1:-	0	0	0
222	2	-	• 0:- • 1:-	0	0	0
222	3	-	• 0:- • 1:-	0	0	0
222	4	-	• 0:- • 1:-	0	0	0
222	5	-	• 0:- • 1:-	0	0	0
222	6	-	• 0:- • 1:-	0	0	0
222	7	-	• 0:- • 1:-	0	0	0
223	0	-	• 0:- • 1:-	0	0	0
223	1	-	• 0:- • 1:-	0	0	0
223	2	-	• 0:- • 1:-	0	0	0
223	3	-	• 0:- • 1:-	0	0	0
223	4	-	• 0:- • 1:-	0	0	0
223	5	-	• 0:- • 1:-	0	0	0
223	6	-	• 0:- • 1:-	0	0	0
223	7	-	• 0:- • 1:-	0	0	0
224	0	-	• 0:-	0	0	0

			• 1:-			
224	1	-	• 0:- • 1:-	0	0	0
224	2	-	• 0:- • 1:-	0	0	0
224	3	-	• 0:- • 1:-	0	0	0
224	4	-	• 0:- • 1:-	0	0	0
224	5	-	• 0:- • 1:-	0	0	0
224	6	-	• 0:- • 1:-	0	0	0
224	7	-	• 0:- • 1:-	0	0	0
225	0	-	• 0:- • 1:-	0	0	0
225	1	-	• 0:- • 1:-	0	0	0
225	2	-	• 0:- • 1:-	0	0	0
225	3	-	• 0:- • 1:-	0	0	0
225	4	-	• 0:- • 1:-	0	0	0
225	5	-	• 0:- • 1:-	0	0	0
225	6	-	• 0:- • 1:-	0	0	0
225	7	-	• 0:- • 1:-	0	0	0
226	0	-	• 0:- • 1:-	0	0	0
226	1	-	• 0:- • 1:-	0	0	0
226	2	-	• 0:- • 1:-	0	0	0
226	3	-	• 0:- • 1:-	0	0	0
226	4	-	• 0:- • 1:-	0	0	0
226	5	-	• 0:- • 1:-	0	0	0
226	6	-	• 0:- • 1:-	0	0	0
226	7	-	• 0:- • 1:-	0	0	0
227	0	-	• 0:- • 1:-	0	0	0
227	1	-	• 0:- • 1:-	0	0	0
227	2	-	• 0:- • 1:-	0	0	0
227	3	-	• 0:- • 1:-	0	0	0
227	4	-	• 0:- • 1:-	0	0	0
227	5	-	• 0:- • 1:-	0	0	0

227	6	-	• 0:- • 1:-	0	0	0
227	7	-	• 0:- • 1:-	0	0	0
228	0	-	• 0:- • 1:-	0	0	0
228	1	-	• 0:- • 1:-	0	0	0
228	2	-	• 0:- • 1:-	0	0	0
228	3	-	• 0:- • 1:-	0	0	0
228	4	-	• 0:- • 1:-	0	0	0
228	5	-	• 0:- • 1:-	0	0	0
228	6	-	• 0:- • 1:-	0	0	0
228	7	-	• 0:- • 1:-	0	0	0
229	0	-	• 0:- • 1:-	0	0	0
229	1	-	• 0:- • 1:-	0	0	0
229	2	-	• 0:- • 1:-	0	0	0
229	3	-	• 0:- • 1:-	0	0	0
229	4	-	• 0:- • 1:-	0	0	0
229	5	-	• 0:- • 1:-	0	0	0
229	6	-	• 0:- • 1:-	0	0	0
229	7	-	• 0:- • 1:-	0	0	0
230	0	-	• 0:- • 1:-	0	0	0
230	1	-	• 0:- • 1:-	0	0	0
230	2	-	• 0:- • 1:-	0	0	0
230	3	-	• 0:- • 1:-	0	0	0
230	4	-	• 0:- • 1:-	0	0	0
230	5	-	• 0:- • 1:-	0	0	0
230	6	-	• 0:- • 1:-	0	0	0
230	7	-	• 0:- • 1:-	0	0	0

(4) Software DIPSW setting list (231 to 240)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
231	0	-	• 0:- • 1:-	0	0	0
231	1	-	• 0:-	0	0	0

			• 1:-			
231	2	-	• 0:- • 1:-	0	0	0
231	3	-	• 0:- • 1:-	0	0	0
231	4	-	• 0:- • 1:-	0	0	0
231	5	-	• 0:- • 1:-	0	0	0
231	6	-	• 0:- • 1:-	0	0	0
231	7	-	• 0:- • 1:-	0	0	0
232	0	-	• 0:- • 1:-	0	0	0
232	1	-	• 0:- • 1:-	0	0	0
232	2	-	• 0:- • 1:-	0	0	0
232	3	-	• 0:- • 1:-	0	0	0
232	4	-	• 0:- • 1:-	0	0	0
232	5	-	• 0:- • 1:-	0	0	0
232	6	-	• 0:- • 1:-	0	0	0
232	7	-	• 0:- • 1:-	0	0	0
233	0	-	• 0:- • 1:-	0	0	0
233	1	-	• 0:- • 1:-	0	0	0
233	2	-	• 0:- • 1:-	0	0	0
233	3	-	• 0:- • 1:-	0	0	0
233	4	-	• 0:- • 1:-	0	0	0
233	5	-	• 0:- • 1:-	0	0	0
233	6	-	• 0:- • 1:-	0	0	0
233	7	-	• 0:- • 1:-	0	0	0
234	0	-	• 0:- • 1:-	0	0	0
234	1	-	• 0:- • 1:-	0	0	0
234	2	-	• 0:- • 1:-	0	0	0
234	3	-	• 0:- • 1:-	0	0	0
234	4	-	• 0:- • 1:-	0	0	0
234	5	-	• 0:- • 1:-	0	0	0
234	6	-	• 0:- • 1:-	0	0	0

234	7	-	• 0:- • 1:-	0	0	0
235	0	-	• 0:- • 1:-	0	0	0
235	1	-	• 0:- • 1:-	0	0	0
235	2	-	• 0:- • 1:-	0	0	0
235	3	-	• 0:- • 1:-	0	0	0
235	4	-	• 0:- • 1:-	0	0	0
235	5	-	• 0:- • 1:-	0	0	0
235	6	-	• 0:- • 1:-	0	0	0
235	7	-	• 0:- • 1:-	0	0	0
236	0	-	• 0:- • 1:-	0	0	0
236	1	-	• 0:- • 1:-	0	0	0
236	2	-	• 0:- • 1:-	0	0	0
236	3	-	• 0:- • 1:-	0	0	0
236	4	-	• 0:- • 1:-	0	0	0
236	5	-	• 0:- • 1:-	0	0	0
236	6	-	• 0:- • 1:-	0	0	0
236	7	-	• 0:- • 1:-	0	0	0
237	0	-	• 0:- • 1:-	0	0	0
237	1	-	• 0:- • 1:-	0	0	0
237	2	-	• 0:- • 1:-	0	0	0
237	3	-	• 0:- • 1:-	0	0	0
237	4	-	• 0:- • 1:-	0	0	0
237	5	-	• 0:- • 1:-	0	0	0
237	6	-	• 0:- • 1:-	0	0	0
237	7	-	• 0:- • 1:-	0	0	0
238	0	-	• 0:- • 1:-	0	0	0
238	1	-	• 0:- • 1:-	0	0	0
238	2	-	• 0:- • 1:-	0	0	0
238	3	-	• 0:- • 1:-	0	0	0
238	4	-	• 0:-	0	0	0

			• 1:-			
238	5	-	• 0:- • 1:-	0	0	0
238	6	-	• 0:- • 1:-	0	0	0
238	7	-	• 0:- • 1:-	0	0	0
239	0	-	• 0:- • 1:-	0	0	0
239	1	-	• 0:- • 1:-	0	0	0
239	2	-	• 0:- • 1:-	0	0	0
239	3	-	• 0:- • 1:-	0	0	0
239	4	-	• 0:- • 1:-	0	0	0
239	5	-	• 0:- • 1:-	0	0	0
239	6	-	• 0:- • 1:-	0	0	0
239	7	-	• 0:- • 1:-	0	0	0
240	0	-	• 0:- • 1:-	0	0	0
240	1	-	• 0:- • 1:-	0	0	0
240	2	-	• 0:- • 1:-	0	0	0
240	3	-	• 0:- • 1:-	0	0	0
240	4	-	• 0:- • 1:-	0	0	0
240	5	-	• 0:- • 1:-	0	0	0
240	6	-	• 0:- • 1:-	0	0	0
240	7	-	• 0:- • 1:-	0	0	0

(5) Software DIPSW setting list (241 to 250)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
241	0	-	• 0:- • 1:-	0	0	0
241	1	-	• 0:- • 1:-	0	0	0
241	2	-	• 0:- • 1:-	0	0	0
241	3	-	• 0:- • 1:-	0	0	0
241	4	-	• 0:- • 1:-	0	0	0
241	5	-	• 0:- • 1:-	0	0	0
241	6	-	• 0:- • 1:-	0	0	0
241	7	-	• 0:- • 1:-	0	0	0

242	0	-	• 0:- • 1:-	0	0	0
242	1	-	• 0:- • 1:-	0	0	0
242	2	-	• 0:- • 1:-	0	0	0
242	3	-	• 0:- • 1:-	0	0	0
242	4	-	• 0:- • 1:-	0	0	0
242	5	-	• 0:- • 1:-	0	0	0
242	6	-	• 0:- • 1:-	0	0	0
242	7	-	• 0:- • 1:-	0	0	0
243	0	-	• 0:- • 1:-	0	0	0
243	1	-	• 0:- • 1:-	0	0	0
243	2	-	• 0:- • 1:-	0	0	0
243	3	-	• 0:- • 1:-	0	0	0
243	4	-	• 0:- • 1:-	0	0	0
243	5	-	• 0:- • 1:-	0	0	0
243	6	-	• 0:- • 1:-	0	0	0
243	7	-	• 0:- • 1:-	0	0	0
244	0	-	• 0:- • 1:-	0	0	0
244	1	-	• 0:- • 1:-	0	0	0
244	2	-	• 0:- • 1:-	0	0	0
244	3	-	• 0:- • 1:-	0	0	0
244	4	-	• 0:- • 1:-	0	0	0
244	5	-	• 0:- • 1:-	0	0	0
244	6	-	• 0:- • 1:-	0	0	0
244	7	-	• 0:- • 1:-	0	0	0
245	0	-	• 0:- • 1:-	0	0	0
245	1	-	• 0:- • 1:-	0	0	0
245	2	-	• 0:- • 1:-	0	0	0
245	3	-	• 0:- • 1:-	0	0	0
245	4	-	• 0:- • 1:-	0	0	0
245	5	-	• 0:-	0	0	0

			• 1:-			
245	6	-	• 0:- • 1:-	0	0	0
245	7	-	• 0:- • 1:-	0	0	0
246	0	-	• 0:- • 1:-	0	0	0
246	1	-	• 0:- • 1:-	0	0	0
246	2	-	• 0:- • 1:-	0	0	0
246	3	-	• 0:- • 1:-	0	0	0
246	4	-	• 0:- • 1:-	0	0	0
246	5	-	• 0:- • 1:-	0	0	0
246	6	-	• 0:- • 1:-	0	0	0
246	7	-	• 0:- • 1:-	0	0	0
247	0	-	• 0:- • 1:-	0	0	0
247	1	-	• 0:- • 1:-	0	0	0
247	2	-	• 0:- • 1:-	0	0	0
247	3	-	• 0:- • 1:-	0	0	0
247	4	-	• 0:- • 1:-	0	0	0
247	5	-	• 0:- • 1:-	0	0	0
247	6	-	• 0:- • 1:-	0	0	0
247	7	-	• 0:- • 1:-	0	0	0
248	0	-	• 0:- • 1:-	0	0	0
248	1	-	• 0:- • 1:-	0	0	0
248	2	-	• 0:- • 1:-	0	0	0
248	3	-	• 0:- • 1:-	0	0	0
248	4	-	• 0:- • 1:-	0	0	0
248	5	-	• 0:- • 1:-	0	0	0
248	6	-	• 0:- • 1:-	0	0	0
248	7	-	• 0:- • 1:-	0	0	0
249	0	-	• 0:- • 1:-	0	0	0
249	1	-	• 0:- • 1:-	0	0	0
249	2	-	• 0:- • 1:-	0	0	0

249	3	-	• 0: - • 1: -	0	0	0
249	4	-	• 0: - • 1: -	0	0	0
249	5	-	• 0: - • 1: -	0	0	0
249	6	-	• 0: - • 1: -	0	0	0
249	7	-	• 0: - • 1: -	0	0	0
250	0	-	• 0: - • 1: -	0	0	0
250	1	-	• 0: - • 1: -	0	0	0
250	2	-	• 0: - • 1: -	0	0	0
250	3	-	• 0: - • 1: -	0	0	0
250	4	-	• 0: - • 1: -	0	0	0
250	5	-	• 0: - • 1: -	0	0	0
250	6	-	• 0: - • 1: -	0	0	0
250	7	-	• 0: - • 1: -	0	0	0

4.5.7 Software DIPSW setting list (251 to 300)

(1) Software DIPSW setting list (251 to 260)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
251	0	-	• 0: - • 1: -	0	0	0
251	1	-	• 0: - • 1: -	0	0	0
251	2	-	• 0: - • 1: -	0	0	0
251	3	-	• 0: - • 1: -	0	0	0
251	4	-	• 0: - • 1: -	0	0	0
251	5	-	• 0: - • 1: -	0	0	0
251	6	-	• 0: - • 1: -	0	0	0
251	7	-	• 0: - • 1: -	0	0	0
252	0	-	• 0: - • 1: -	0	0	0
252	1	Process delay time when the main body front door is open. When you open the main body front door and execute such as jam cleaning, the HDD possibly gets damaged due to the vibration. Therefore, delays the band transmission from the Print data to the engine and limits access to the HDD.	• 500 ms: 252-2=0, 252-1=0 • 1 second: 252-2=0, 252-1=1 • 5 seconds: 252-2=1, 252-1=0 • No delay: 252-2=1, 252-1=1	0	0	0
	2			0	0	0
252	3	-	• 0: - • 1: -	0	0	0
252	4	-	• 0: - • 1: -	0	0	0

252	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
252	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
252	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	0	Change of the scanner compression method • Function: The compression format of TIFF and PDF changes to G3 (MH). • Usage: Use this function when you want to change the compression format to G3 (MH) format.	<ul style="list-style-type: none"> • 0: MMR • 1: MH 	0	0	0
253	1	DHCP/IEEE802.1x Timing control of authentication request • Function: Delay sending DHCP discover message for 35 seconds. In addition, when sending the EAPOL-Start of IEEE802.1x, wait until the network I/F becomes available. • Usage: Change this setting to "1" if acquiring IP address by DHCP is failed in the IEEE802.1x authentication environment.	<ul style="list-style-type: none"> • 0: Normal • 1: Delay 	0	0	0
253	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
253	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
254	0	IGMP protocol • Function: Make IGMP protocol unusable. • Usage: Configure when the IGMP protocol is not used on the environment of the customer.	<ul style="list-style-type: none"> • 0: Use IGMP protocol • 1: Not use IGMP protocol 	0	0	0
254	1	Keep DoneJobList • Function: The done job list for MIB is deleted after 5 seconds. When you change this setting, the latest job list can be kept for maximum 100 jobs regardless of the elapsed time. When the number of jobs is more than 100, the old jobs are deleted. • Usage: Configure this setting when the done job list for MIB is required for MIB tool that the customer has. Note • When you change the setting or activate and deactivate the sub power switch, the hold jobs are deleted.	<ul style="list-style-type: none"> • 0: Keep for approximately 5 seconds. • 1: Keep up to 100 jobs. 	0	0	0
254	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
254	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
254	4	SMTP Authentication: DigestMD5 method inhibition • Function: Disable Digest-MD5 method inhibition of SMTP Authentication. • Usage: Configure when you cannot connect with Digest-MD5 due to the environment of the customer.	<ul style="list-style-type: none"> • 0: Enable • 1: Disable 	0	0	0
254	5	SMTP Authentication: CRAMMD5 method inhibition	<ul style="list-style-type: none"> • 0: Enable • 1: Disable 	0	0	0

		<ul style="list-style-type: none"> • Function: Disable CRAM-MD5 of SMTP Authentication. • Usage: Configure when you cannot connect with CRAM-MD5 due to the environment of the customer. 				
254	6	SMTP Authentication: LOGIN method inhibition <ul style="list-style-type: none"> • Function: Disable LOGIN of SMTP Authentication. • Usage: Configure when you cannot connect with LOGIN due to the environment of the customer. 	<ul style="list-style-type: none"> • 0: Enable • 1: Disable 	0	0	0
254	7	SMTP Authentication: PLAIN method inhibition <ul style="list-style-type: none"> • Function: Disable PLAIN of SMTP Authentication. • Usage: Configure when you cannot connect with PLAIN due to the environment of the customer. 	<ul style="list-style-type: none"> • 0: Enable • 1: Disable 	0	0	0
255	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
255	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	0	Updating interval of the count information <ul style="list-style-type: none"> • Function: Update the counter information at set intervals. • Usage: Use this function when you change the updating intervals for the counter information that an application (Visual Count Master) obtains. Note • When this setting is configured to 0 minutes, the counter information is updated only once when the main power activates. 	<ul style="list-style-type: none"> • 10 minutes: 256-0=0, 256-1=0 • 1 minute: 256-0=1, 256-1=0 • 0 minutes: 256-0=0, 256-1=1 • 60 minutes: 256-0=1, 256-1=1 	0	0	0
	1			0	0	0
256	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
256	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0

257	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	5	Supporting "Import and export" of the Software Switch and the controller DipSW You can backup and restore the Software Switch and the controller DipSW setting (SW number 251 and after) as a csv file. You can acquire and overwrite the csv file from "CSV File Import/Export".	<ul style="list-style-type: none"> • 0: Not support • 1: Support 	0	0	0
257	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
257	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	0	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	1	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	2	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	3	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	4	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	5	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	6	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
258	7	-	<ul style="list-style-type: none"> • 0: - • 1: - 	0	0	0
259	0	<p>This function disables the Wake On Lan function (the machine is shut off). Usually, the Wake On Lan (WOL) function is enabled. When the machine receives a job when it is shut off, this switch starts the machine again forcibly, and the machine is ready to print. When it is necessary to disable WOL (do not print) according to the environment of the customer, it is possible not to reboot the machine even though a job is received.</p> <p>Usage: This switch does not let the machine reboot even though the machine receives a job when it is shut off.</p> <p>CAUTION The corresponding job is only the job that is sent from PS Plug-in driver or AccurioPro Hot Folder.</p> <p>• Note However, this function is not applied when [All Jobs] is selected in [User Setting] - [System Setting] - [Power Save Setting] - [Power Save Function Setting] - [Auto Wake-up Cond.].</p>	<ul style="list-style-type: none"> • 0: Reboot the machine forcibly when a job is received • 1: Do not reboot the machine forcibly even though a job is received 	0	0	0
259	1	<p>This function disables the Wake On Lan function (the machine is ready for shut off). Usually, the Wake On Lan (WOL) function is enabled. When the machine receives a job when it is ready for shut off (during the cooling in progress of machine), this switch starts the machine again forcibly. The machine is ready to print. When it is necessary to disable WOL (do not print) according to the environment of the customer, it is possible not to reboot the machine even though a job is received.</p> <p>Usage: This switch does not let the machine reboot even though the machine receives a job when it is shut off.</p> <p>CAUTION The corresponding job is only the job that is sent from PS Plug-in driver or AccurioPro Hot Folder.</p> <p>• Note</p>	<ul style="list-style-type: none"> • 0: Reboot the machine forcibly when a job is received • 1: Do not reboot the machine forcibly even though a job is received 	0	0	0

		However, this function is not applied when [All Jobs] is selected in [User Setting] - [System Setting] - [Power Save Setting] - [Power Save Function Setting] - [Auto Wake-up Cond.].				
259	2	-	• 0: - • 1: -	0	0	0
259	3	-	• 0: - • 1: -	0	0	0
259	4	-	• 0: - • 1: -	0	0	0
259	5	-	• 0: - • 1: -	0	0	0
259	6	-	• 0: - • 1: -	0	0	0
259	7	-	• 0: - • 1: -	0	0	0
260	0	-	• 0: - • 1: -	0	0	0
260	1	-	• 0: - • 1: -	0	0	0
260	2	-	• 0: - • 1: -	0	0	0
260	3	-	• 0: - • 1: -	0	0	0
260	4	-	• 0: - • 1: -	0	0	0
260	5	-	• 0: - • 1: -	0	0	0
260	6	-	• 0: - • 1: -	0	0	0
260	7	-	• 0: - • 1: -	0	0	0

(2) Software DIPSW setting list (261 to 270)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
261	0	Operation for the maximum number of hold jobs stored (for application) • Function: This DIPSW determines the operation when the number of hold jobs has reached the maximum that the jobs can be stored. You cannot store a new job with the hold jobs stored at maximum. In this case, you have to delete unnecessary jobs manually. When this setting is "1", however, the jobs without RIP stored previously are automatically deleted so that you can store a new job. • Usage: Change this DIPSW to "1" in the following case: The maximum number of hold jobs has been stored and you want to automatically delete the previously stored jobs without RIP to store a new hold job. Note Use this DIPSW when the maximum number of hold jobs has been stored and you want to store (or import) jobs without RIP as a hold job from the application.	• 0: Impossible to store jobs without RIP from an application • 1: Possible to store jobs without RIP from an application	0	0	0
261	1	-	• 0: - • 1: -	0	0	0
261	2	-	• 0: - • 1: -	0	0	0

261	3	-	• 0:- • 1:-	0	0	0
261	4	-	• 0:- • 1:-	0	0	0
261	5	-	• 0:- • 1:-	0	0	0
261	6	-	• 0:- • 1:-	0	0	0
261	7	-	• 0:- • 1:-	0	0	0
262	0	-	• 0:- • 1:-	0	0	0
262	1	-	• 0:- • 1:-	0	0	0
262	2	-	• 0:- • 1:-	0	0	0
262	3	-	• 0:- • 1:-	0	0	0
262	4	-	• 0:- • 1:-	0	0	0
262	5	-	• 0:- • 1:-	0	0	0
262	6	-	• 0:- • 1:-	0	0	0
262	7	-	• 0:- • 1:-	0	0	0
263	0	-	• 0:- • 1:-	0	0	0
263	1	-	• 0:- • 1:-	0	0	0
263	2	-	• 0:- • 1:-	0	0	0
263	3	-	• 0:- • 1:-	0	0	0
263	4	-	• 0:- • 1:-	0	0	0
263	5	-	• 0:- • 1:-	0	0	0
263	6	-	• 0:- • 1:-	0	0	0
263	7	-	• 0:- • 1:-	0	0	0
264	0	-	• 0:- • 1:-	0	0	0
264	1	-	• 0:- • 1:-	0	0	0
264	2	-	• 0:- • 1:-	0	0	0
264	3	-	• 0:- • 1:-	0	0	0
264	4	-	• 0:- • 1:-	0	0	0
264	5	-	• 0:- • 1:-	0	0	0
264	6	-	• 0:- • 1:-	0	0	0
264	7	-	• 0:- • 1:-	0	0	0
265	0	-	• 0:-	0	0	0

			• 1:-			
265	1	-	• 0:- • 1:-	0	0	0
265	2	-	• 0:- • 1:-	0	0	0
265	3	-	• 0:- • 1:-	0	0	0
265	4	-	• 0:- • 1:-	0	0	0
265	5	-	• 0:- • 1:-	0	0	0
265	6	-	• 0:- • 1:-	0	0	0
265	7	-	• 0:- • 1:-	0	0	0
266	0	-	• 0:- • 1:-	0	0	0
266	1	-	• 0:- • 1:-	0	0	0
266	2	-	• 0:- • 1:-	0	0	0
266	3	-	• 0:- • 1:-	0	0	0
266	4	-	• 0:- • 1:-	0	0	0
266	5	-	• 0:- • 1:-	0	0	0
266	6	-	• 0:- • 1:-	0	0	0
266	7	-	• 0:- • 1:-	0	0	0
267	0	-	• 0:- • 1:-	0	0	0
267	1	-	• 0:- • 1:-	0	0	0
267	2	-	• 0:- • 1:-	0	0	0
267	3	-	• 0:- • 1:-	0	0	0
267	4	-	• 0:- • 1:-	0	0	0
267	5	-	• 0:- • 1:-	0	0	0
267	6	-	• 0:- • 1:-	0	0	0
267	7	-	• 0:- • 1:-	0	0	0
268	0	-	• 0:- • 1:-	0	0	0
268	1	-	• 0:- • 1:-	0	0	0
268	2	-	• 0:- • 1:-	0	0	0
268	3	-	• 0:- • 1:-	0	0	0
268	4	-	• 0:- • 1:-	0	0	0
268	5	-	• 0:- • 1:-	0	0	0

268	6	-	• 0:- • 1:-	0	0	0
268	7	-	• 0:- • 1:-	0	0	0
269	0	-	• 0:- • 1:-	0	0	0
269	1	-	• 0:- • 1:-	0	0	0
269	2	-	• 0:- • 1:-	0	0	0
269	3	-	• 0:- • 1:-	0	0	0
269	4	-	• 0:- • 1:-	0	0	0
269	5	-	• 0:- • 1:-	0	0	0
269	6	-	• 0:- • 1:-	0	0	0
269	7	-	• 0:- • 1:-	0	0	0
270	0	-	• 0:- • 1:-	0	0	0
270	1	-	• 0:- • 1:-	0	0	0
270	2	-	• 0:- • 1:-	0	0	0
270	3	-	• 0:- • 1:-	0	0	0
270	4	-	• 0:- • 1:-	0	0	0
270	5	-	• 0:- • 1:-	0	0	0
270	6	-	• 0:- • 1:-	0	0	0
270	7	-	• 0:- • 1:-	0	0	0

(3) Software DIPSW setting list (271 to 280)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
271	0	-	• 0:- • 1:-	0	0	0
271	1	-	• 0:- • 1:-	0	0	0
271	2	-	• 0:- • 1:-	0	0	0
271	3	-	• 0:- • 1:-	0	0	0
271	4	-	• 0:- • 1:-	0	0	0
271	5	-	• 0:- • 1:-	0	0	0
271	6	-	• 0:- • 1:-	0	0	0
271	7	-	• 0:- • 1:-	0	0	0
272	0	-	• 0:- • 1:-	0	0	0
272	1	-	• 0:-	0	0	0

			• 1:-			
272	2	-	• 0:- • 1:-	0	0	0
272	3	-	• 0:- • 1:-	0	0	0
272	4	-	• 0:- • 1:-	0	0	0
272	5	-	• 0:- • 1:-	0	0	0
272	6	-	• 0:- • 1:-	0	0	0
272	7	-	• 0:- • 1:-	0	0	0
273	0	-	• 0:- • 1:-	0	0	0
273	1	-	• 0:- • 1:-	0	0	0
273	2	-	• 0:- • 1:-	0	0	0
273	3	-	• 0:- • 1:-	0	0	0
273	4	-	• 0:- • 1:-	0	0	0
273	5	-	• 0:- • 1:-	0	0	0
273	6	-	• 0:- • 1:-	0	0	0
273	7	-	• 0:- • 1:-	0	0	0
274	0	-	• 0:- • 1:-	0	0	0
274	1	-	• 0:- • 1:-	0	0	0
274	2	-	• 0:- • 1:-	0	0	0
274	3	-	• 0:- • 1:-	0	0	0
274	4	-	• 0:- • 1:-	0	0	0
274	5	-	• 0:- • 1:-	0	0	0
274	6	-	• 0:- • 1:-	0	0	0
274	7	-	• 0:- • 1:-	0	0	0
275	0	-	• 0:- • 1:-	0	0	0
275	1	-	• 0:- • 1:-	0	0	0
275	2	-	• 0:- • 1:-	0	0	0
275	3	-	• 0:- • 1:-	0	0	0
275	4	-	• 0:- • 1:-	0	0	0
275	5	-	• 0:- • 1:-	0	0	0
275	6	-	• 0:- • 1:-	0	0	0

275	7	-	• 0:- • 1:-	0	0	0
276	0	-	• 0:- • 1:-	0	0	0
276	1	-	• 0:- • 1:-	0	0	0
276	2	-	• 0:- • 1:-	0	0	0
276	3	-	• 0:- • 1:-	0	0	0
276	4	-	• 0:- • 1:-	0	0	0
276	5	-	• 0:- • 1:-	0	0	0
276	6	-	• 0:- • 1:-	0	0	0
276	7	-	• 0:- • 1:-	0	0	0
277	0	-	• 0:- • 1:-	0	0	0
277	1	-	• 0:- • 1:-	0	0	0
277	2	-	• 0:- • 1:-	0	0	0
277	3	-	• 0:- • 1:-	0	0	0
277	4	-	• 0:- • 1:-	0	0	0
277	5	-	• 0:- • 1:-	0	0	0
277	6	-	• 0:- • 1:-	0	0	0
277	7	-	• 0:- • 1:-	0	0	0
278	0	-	• 0:- • 1:-	0	0	0
278	1	-	• 0:- • 1:-	0	0	0
278	2	-	• 0:- • 1:-	0	0	0
278	3	-	• 0:- • 1:-	0	0	0
278	4	-	• 0:- • 1:-	0	0	0
278	5	-	• 0:- • 1:-	0	0	0
278	6	-	• 0:- • 1:-	0	0	0
278	7	-	• 0:- • 1:-	0	0	0
279	0	-	• 0:- • 1:-	0	0	0
279	1	-	• 0:- • 1:-	0	0	0
279	2	-	• 0:- • 1:-	0	0	0
279	3	-	• 0:- • 1:-	0	0	0
279	4	-	• 0:-	0	0	0

			• 1:-			
279	5	-	• 0:- • 1:-	0	0	0
279	6	-	• 0:- • 1:-	0	0	0
279	7	-	• 0:- • 1:-	0	0	0
280	0	-	• 0:- • 1:-	0	0	0
280	1	-	• 0:- • 1:-	0	0	0
280	2	-	• 0:- • 1:-	0	0	0
280	3	-	• 0:- • 1:-	0	0	0
280	4	-	• 0:- • 1:-	0	0	0
280	5	-	• 0:- • 1:-	0	0	0
280	6	-	• 0:- • 1:-	0	0	0
280	7	-	• 0:- • 1:-	0	0	0

(4) Software DIPSW setting list (281 to 290)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
281	0	-	• 0:- • 1:-	0	0	0
281	1	-	• 0:- • 1:-	0	0	0
281	2	-	• 0:- • 1:-	0	0	0
281	3	-	• 0:- • 1:-	0	0	0
281	4	-	• 0:- • 1:-	0	0	0
281	5	-	• 0:- • 1:-	0	0	0
281	6	-	• 0:- • 1:-	0	0	0
281	7	-	• 0:- • 1:-	0	0	0
282	0	-	• 0:- • 1:-	0	0	0
282	1	-	• 0:- • 1:-	0	0	0
282	2	-	• 0:- • 1:-	0	0	0
282	3	-	• 0:- • 1:-	0	0	0
282	4	-	• 0:- • 1:-	0	0	0
282	5	-	• 0:- • 1:-	0	0	0
282	6	-	• 0:- • 1:-	0	0	0
282	7	-	• 0:- • 1:-	0	0	0

283	0	-	• 0:- • 1:-	0	0	0
283	1	-	• 0:- • 1:-	0	0	0
283	2	-	• 0:- • 1:-	0	0	0
283	3	-	• 0:- • 1:-	0	0	0
283	4	-	• 0:- • 1:-	0	0	0
283	5	-	• 0:- • 1:-	0	0	0
283	6	-	• 0:- • 1:-	0	0	0
283	7	-	• 0:- • 1:-	0	0	0
284	0	-	• 0:- • 1:-	0	0	0
284	1	-	• 0:- • 1:-	0	0	0
284	2	-	• 0:- • 1:-	0	0	0
284	3	-	• 0:- • 1:-	0	0	0
284	4	-	• 0:- • 1:-	0	0	0
284	5	-	• 0:- • 1:-	0	0	0
284	6	-	• 0:- • 1:-	0	0	0
284	7	-	• 0:- • 1:-	0	0	0
285	0	-	• 0:- • 1:-	0	0	0
285	1	-	• 0:- • 1:-	0	0	0
285	2	-	• 0:- • 1:-	0	0	0
285	3	-	• 0:- • 1:-	0	0	0
285	4	-	• 0:- • 1:-	0	0	0
285	5	-	• 0:- • 1:-	0	0	0
285	6	-	• 0:- • 1:-	0	0	0
285	7	-	• 0:- • 1:-	0	0	0
286	0	-	• 0:- • 1:-	0	0	0
286	1	-	• 0:- • 1:-	0	0	0
286	2	-	• 0:- • 1:-	0	0	0
286	3	-	• 0:- • 1:-	0	0	0
286	4	-	• 0:- • 1:-	0	0	0
286	5	-	• 0:-	0	0	0

			• 1:-			
286	6	-	• 0:- • 1:-	0	0	0
286	7	-	• 0:- • 1:-	0	0	0
287	0	-	• 0:- • 1:-	0	0	0
287	1	-	• 0:- • 1:-	0	0	0
287	2	-	• 0:- • 1:-	0	0	0
287	3	-	• 0:- • 1:-	0	0	0
287	4	-	• 0:- • 1:-	0	0	0
287	5	-	• 0:- • 1:-	0	0	0
287	6	-	• 0:- • 1:-	0	0	0
287	7	-	• 0:- • 1:-	0	0	0
288	0	-	• 0:- • 1:-	0	0	0
288	1	-	• 0:- • 1:-	0	0	0
288	2	-	• 0:- • 1:-	0	0	0
288	3	-	• 0:- • 1:-	0	0	0
288	4	-	• 0:- • 1:-	0	0	0
288	5	-	• 0:- • 1:-	0	0	0
288	6	-	• 0:- • 1:-	0	0	0
288	7	-	• 0:- • 1:-	0	0	0
289	0	-	• 0:- • 1:-	0	0	0
289	1	-	• 0:- • 1:-	0	0	0
289	2	-	• 0:- • 1:-	0	0	0
289	3	-	• 0:- • 1:-	0	0	0
289	4	-	• 0:- • 1:-	0	0	0
289	5	-	• 0:- • 1:-	0	0	0
289	6	-	• 0:- • 1:-	0	0	0
289	7	-	• 0:- • 1:-	0	0	0
290	0	-	• 0:- • 1:-	0	0	0
290	1	-	• 0:- • 1:-	0	0	0
290	2	-	• 0:- • 1:-	0	0	0

290	3	-	• 0:- • 1:-	0	0	0
290	4	-	• 0:- • 1:-	0	0	0
290	5	-	• 0:- • 1:-	0	0	0
290	6	-	• 0:- • 1:-	0	0	0
290	7	-	• 0:- • 1:-	0	0	0

(5) Software DIPSW setting list (291 to 300)

DIPSW	Bit	Function	Set value	Default setting		
				Japan	Inch	Metric
291	0	-	• 0:- • 1:-	0	0	0
291	1	-	• 0:- • 1:-	0	0	0
291	2	-	• 0:- • 1:-	0	0	0
291	3	-	• 0:- • 1:-	0	0	0
291	4	-	• 0:- • 1:-	0	0	0
291	5	-	• 0:- • 1:-	0	0	0
291	6	-	• 0:- • 1:-	0	0	0
291	7	-	• 0:- • 1:-	0	0	0
292	0	-	• 0:- • 1:-	0	0	0
292	1	-	• 0:- • 1:-	0	0	0
292	2	-	• 0:- • 1:-	0	0	0
292	3	-	• 0:- • 1:-	0	0	0
292	4	-	• 0:- • 1:-	0	0	0
292	5	-	• 0:- • 1:-	0	0	0
292	6	-	• 0:- • 1:-	0	0	0
292	7	-	• 0:- • 1:-	0	0	0
293	0	-	• 0:- • 1:-	0	0	0
293	1	-	• 0:- • 1:-	0	0	0
293	2	-	• 0:- • 1:-	0	0	0
293	3	-	• 0:- • 1:-	0	0	0
293	4	-	• 0:- • 1:-	0	0	0
293	5	-	• 0:- • 1:-	0	0	0
293	6	-	• 0:-	0	0	0

			• 1:-			
293	7	-	• 0:- • 1:-	0	0	0
294	0	-	• 0:- • 1:-	0	0	0
294	1	-	• 0:- • 1:-	0	0	0
294	2	-	• 0:- • 1:-	0	0	0
294	3	-	• 0:- • 1:-	0	0	0
294	4	-	• 0:- • 1:-	0	0	0
294	5	-	• 0:- • 1:-	0	0	0
294	6	-	• 0:- • 1:-	0	0	0
294	7	-	• 0:- • 1:-	0	0	0
295	0	-	• 0:- • 1:-	0	0	0
295	1	-	• 0:- • 1:-	0	0	0
295	2	-	• 0:- • 1:-	0	0	0
295	3	-	• 0:- • 1:-	0	0	0
295	4	-	• 0:- • 1:-	0	0	0
295	5	-	• 0:- • 1:-	0	0	0
295	6	-	• 0:- • 1:-	0	0	0
295	7	-	• 0:- • 1:-	0	0	0
296	0	-	• 0:- • 1:-	0	0	0
296	1	-	• 0:- • 1:-	0	0	0
296	2	-	• 0:- • 1:-	0	0	0
296	3	-	• 0:- • 1:-	0	0	0
296	4	-	• 0:- • 1:-	0	0	0
296	5	-	• 0:- • 1:-	0	0	0
296	6	-	• 0:- • 1:-	0	0	0
296	7	-	• 0:- • 1:-	0	0	0
297	0	-	• 0:- • 1:-	0	0	0
297	1	-	• 0:- • 1:-	0	0	0
297	2	-	• 0:- • 1:-	0	0	0
297	3	-	• 0:- • 1:-	0	0	0

297	4	-	• 0:- • 1:-	0	0	0
297	5	-	• 0:- • 1:-	0	0	0
297	6	-	• 0:- • 1:-	0	0	0
297	7	-	• 0:- • 1:-	0	0	0
298	0	-	• 0:- • 1:-	0	0	0
298	1	-	• 0:- • 1:-	0	0	0
298	2	-	• 0:- • 1:-	0	0	0
298	3	-	• 0:- • 1:-	0	0	0
298	4	-	• 0:- • 1:-	0	0	0
298	5	-	• 0:- • 1:-	0	0	0
298	6	-	• 0:- • 1:-	0	0	0
298	7	-	• 0:- • 1:-	0	0	0
299	0	-	• 0:- • 1:-	0	0	0
299	1	-	• 0:- • 1:-	0	0	0
299	2	-	• 0:- • 1:-	0	0	0
299	3	-	• 0:- • 1:-	0	0	0
299	4	-	• 0:- • 1:-	0	0	0
299	5	-	• 0:- • 1:-	0	0	0
299	6	-	• 0:- • 1:-	0	0	0
299	7	-	• 0:- • 1:-	0	0	0
300	0	-	• 0:- • 1:-	0	0	0
300	1	-	• 0:- • 1:-	0	0	0
300	2	-	• 0:- • 1:-	0	0	0
300	3	-	• 0:- • 1:-	0	0	0
300	4	-	• 0:- • 1:-	0	0	0
300	5	-	• 0:- • 1:-	0	0	0
300	6	-	• 0:- • 1:-	0	0	0
300	7	-	• 0:- • 1:-	0	0	0