

<b>SB Number:</b>	<b>SB 2GR-035</b>	<b>Creation Date: 10/12/2009</b>
<b>Subject:</b>	<b>Firmware upgrade</b>	
<b>Model:</b>	<b>KM-3050/4050/5050</b>	

<b>Contents of changes</b>	1. The scan file utility is now supported. 2. Added support for Equitrac software. 3. Garbled characters when printing. 4. Error code CF620. 5. The security level menu has been added. 6. Failure to allocate fax numbers to one-touch key 10. 7. The touch panel does not respond. 8. The fax recipient is not cleared when using the accessibility screen. 9. Machine lock when receiving a large sized image. 10. Large size drawing print-out failure.
----------------------------	--

<b>Firmware</b>	<b>Type</b>	<b>Program No.</b>	<b>Check SUM</b>	<b>Version</b>
	MAIN	S2GR_2000030004	----	030.004
	MMI	S2GR_7000030004	----	030.004
	ENGINE	S2GR_1000016004	----	016.004
	SCANNER	S2GR_1200006001	----	006.001

<b>Classification</b>	<input type="checkbox"/> Entire stock rework <input type="checkbox"/> In-field modification at next visit <input checked="" type="checkbox"/> In-field modification by case <input type="checkbox"/> No modification necessary
<b>Field measure</b>	When the above mentioned phenomena occur, please upgrade all the firmware to the latest version at the same time. <b>Please upgrade the firmware twice, when upgrading from version 2.20D to enable the ECC (error correction code) to solve common CF error codes.</b> (See service bulletin 2H0-021 for further details)

#### Serial numbers of affected machines

<b>Type</b>	<b>Serial number</b>
KM-3050/4050/5050	October 2009 production.

Machines produced after the above mentioned production date, should not have the above mentioned phenomena.

<b>Contents of changes</b>	<b>Item</b>	<b>Contents</b>
	1	The scan file utility is now supported. The scan file utility is now supported. This feature can be enabled by entering maintenance mode U510 (Enterprise mode) and setting the mode to 2.

		<div>Example of the maintenance mode</div> <div><div><div>MAINTENANCE MODE</div><div>MAINTENANCE MODE ACTIVE.</div><div>Enterprise mode.</div></div><div><div>MODE</div><div>2</div><div>+</div><div>-</div><div>+/-</div></div></div> <div>Details of the modes at U510</div> <table><tr><th>MODE No.</th><th>KYOCapture</th><th>Scan File Utility</th><th>DBA</th></tr><tr><td>0</td><td>OFF</td><td>OFF</td><td>OFF</td></tr><tr><td>1</td><td>ON</td><td>OFF</td><td>OFF</td></tr><tr><td>2</td><td>OFF</td><td>ON</td><td>OFF</td></tr><tr><td>3</td><td>OFF</td><td>OFF</td><td>ON</td></tr></table>	MODE No.	KYOCapture	Scan File Utility	DBA	0	OFF	OFF	OFF	1	ON	OFF	OFF	2	OFF	ON	OFF	3	OFF	OFF	ON
MODE No.	KYOCapture	Scan File Utility	DBA																			
0	OFF	OFF	OFF																			
1	ON	OFF	OFF																			
2	OFF	ON	OFF																			
3	OFF	OFF	ON																			
2	Added support for Equitrac software/ devices.	<div>The following Equitrac software/device is now supported:</div> <div>Equitrac Office4 Equitrac Express4 Equitrac IC card reader.</div> <div>Please note the following:</div> <div>Activation using the AC-1 key is required when using other versions then the Equitrac trial mode.</div>																				
3	Garbled characters when printing.	The characters may appear garbled, when printing PostScript data from QuarkXpress 7.3.																				
4	Error code CF620.	Error code CF620 may occur, when using user names with many characters or user names that are in many groups to login in for network authentication.																				
5	The security level menu has been added.	<div>The security level menu has been added, to change the level to high or low as follows: System → System → Security level → Login ID/login password → Choose: Low or high</div> <div><div>System</div><div><div>Network</div><div>Next</div><div>Parallel set</div><div>Change</div><div>Restart</div><div>Execute</div><div>Network security</div><div>Next</div><div>Security level</div><div>Change</div></div></div> <div>The system administrator who can change the security level has been added in the local user list as <b>Device Admin</b></div>																				

	6	Failure to allocate fax numbers to one-touch key 10.	A fax destination may not be allocated to one-touch key 10 at the send screen, when pressing a key repeatedly after canceling a fax job at the status display.
	7	The touch panel does not respond.	The touch panel may not respond when pressing the power key after inserting the key card during sleep mode.
	8	The fax recipient is not cleared when using the accessibility screen.	The recipient may not be cleared after sending a fax from the accessibility screen, when using version 2.40.
	9	Machine lock when receiving a large sized image.	The machine may lock while “processing” is displayed, when the machines receives a large sized image.
	10	Large size drawing print-out failure.	Large sized drawings may not be printed.