

FIG. 1

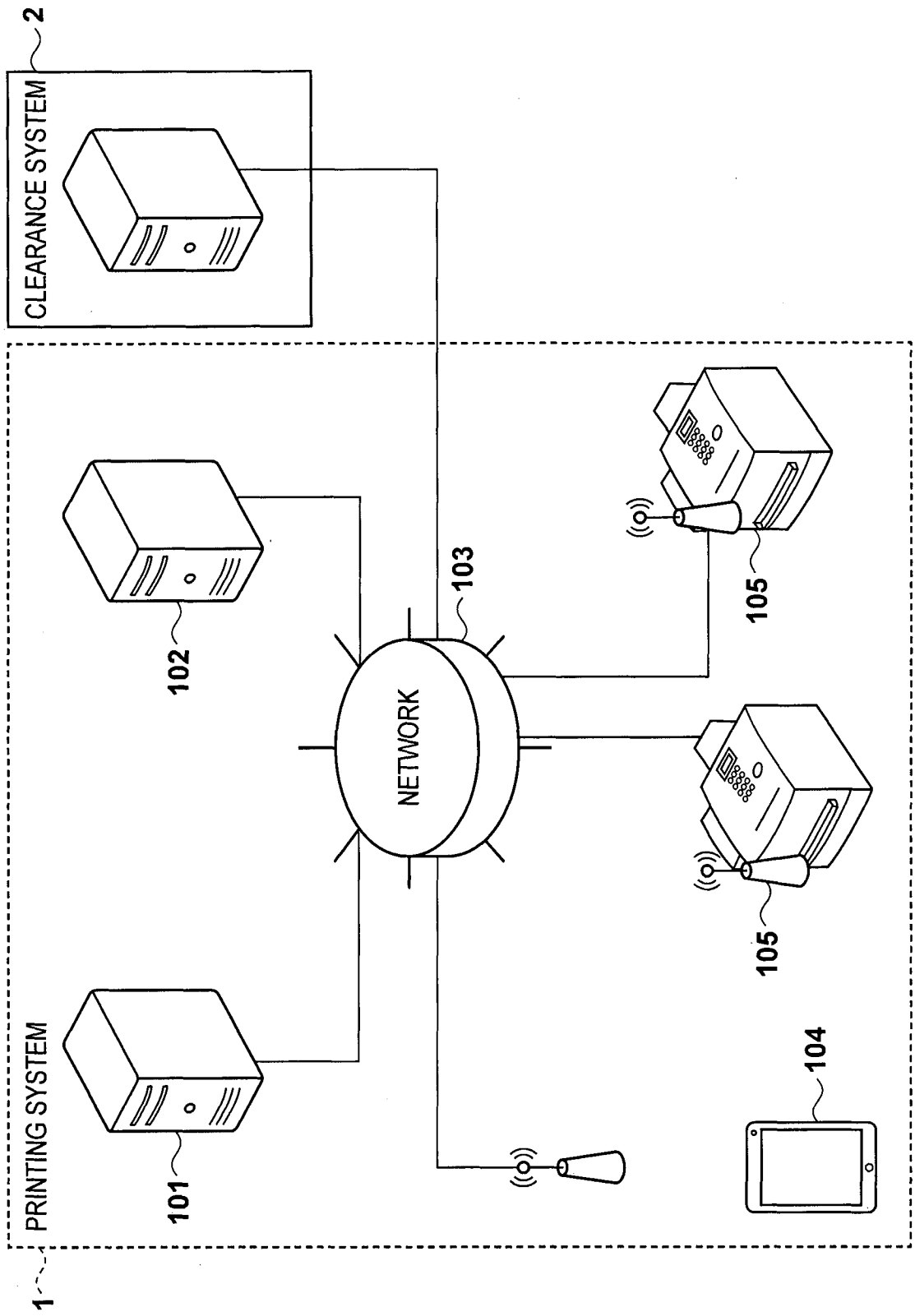


FIG. 2A

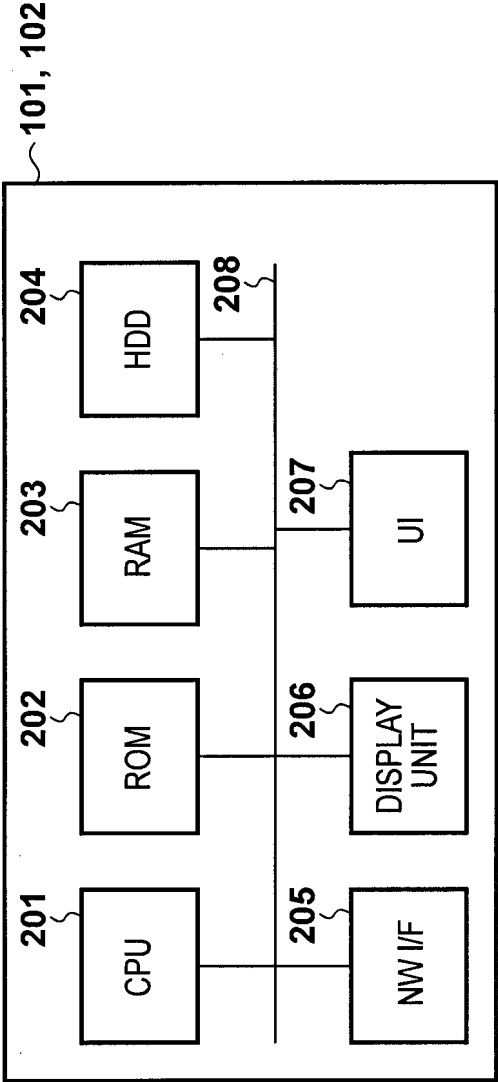
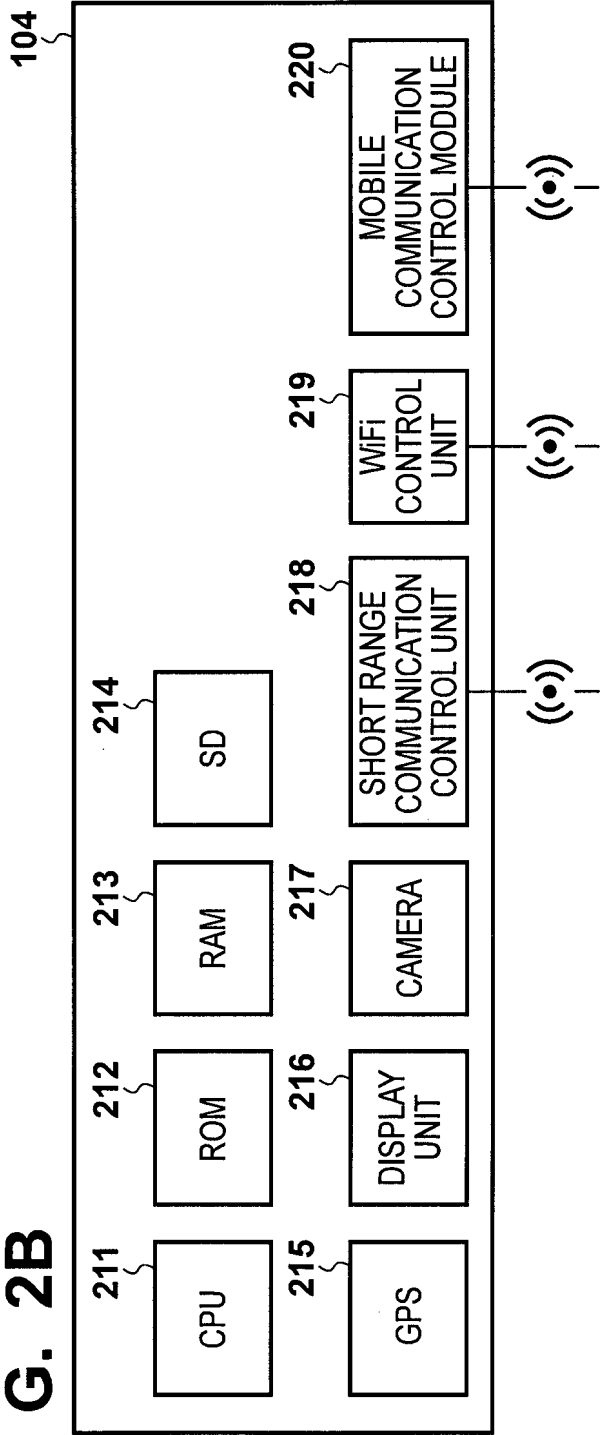
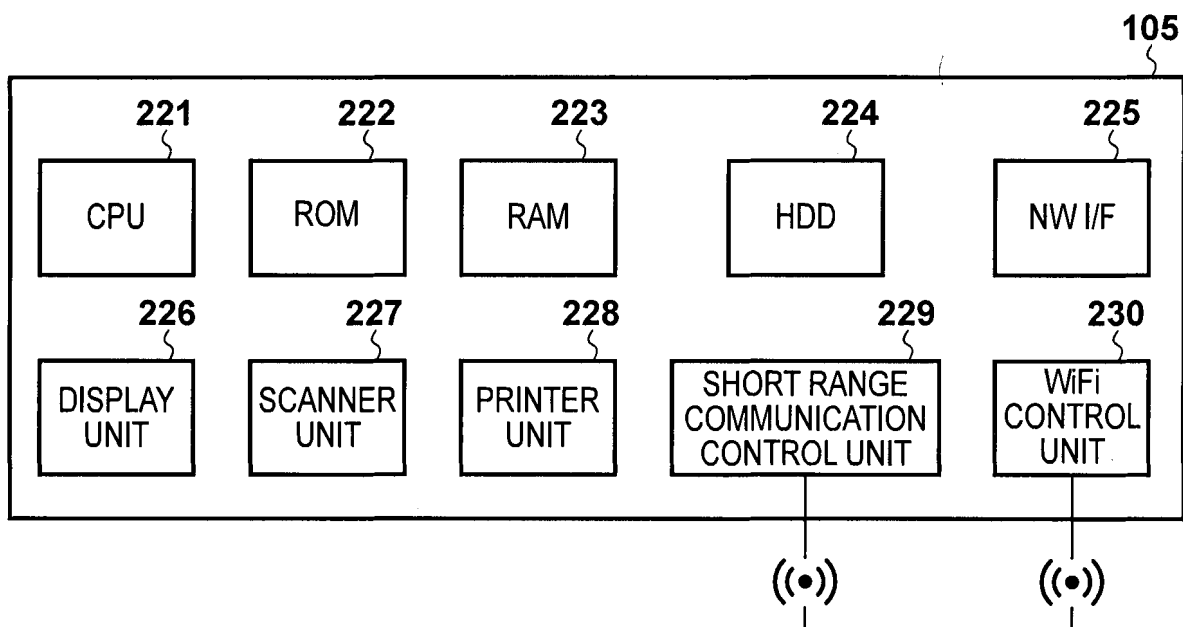


FIG. 2B



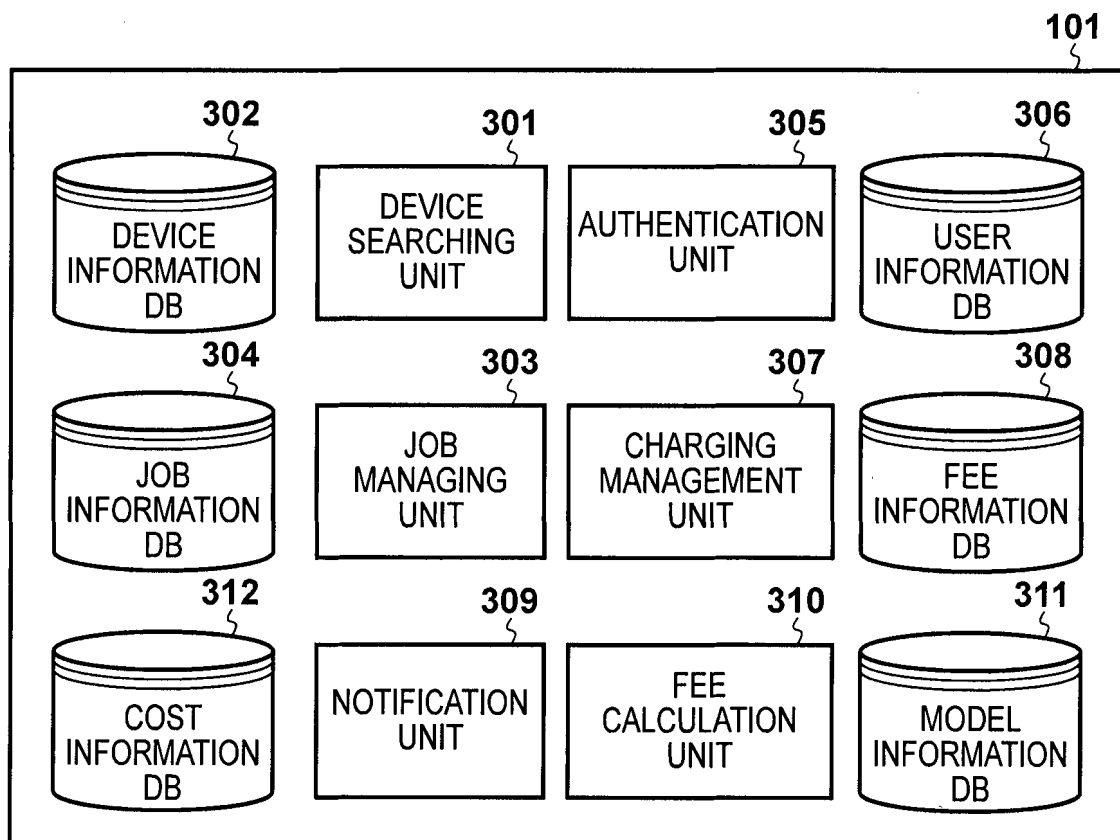
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FIG. 2C



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FIG. 3A



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FIG. 3B

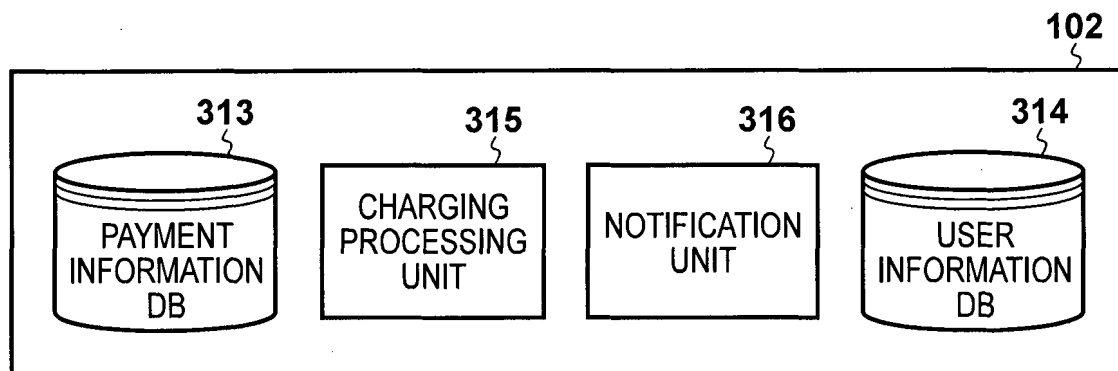
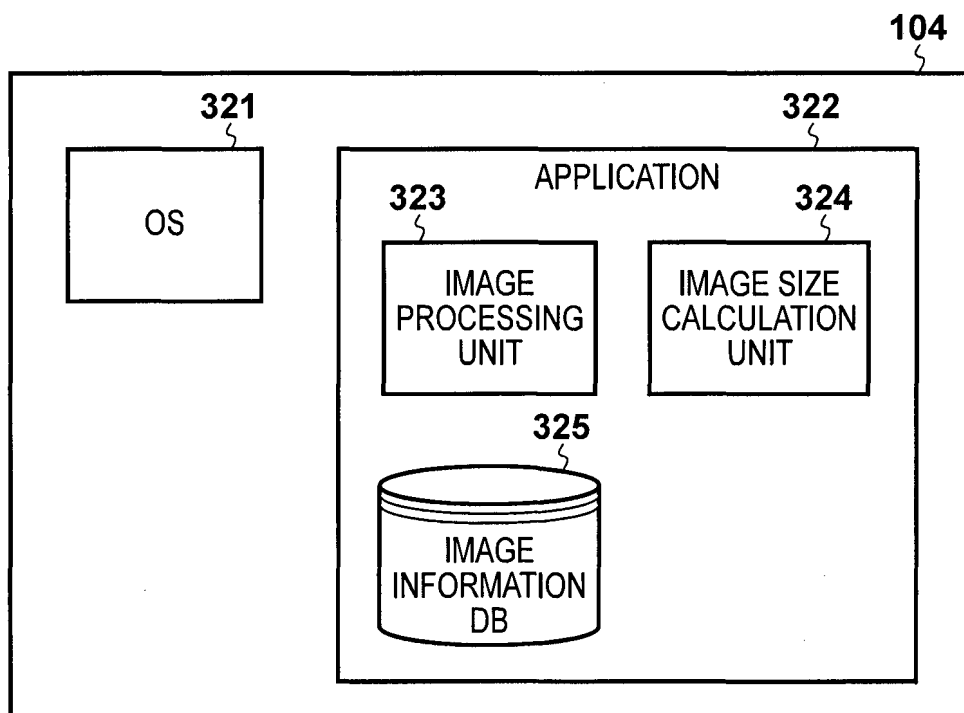
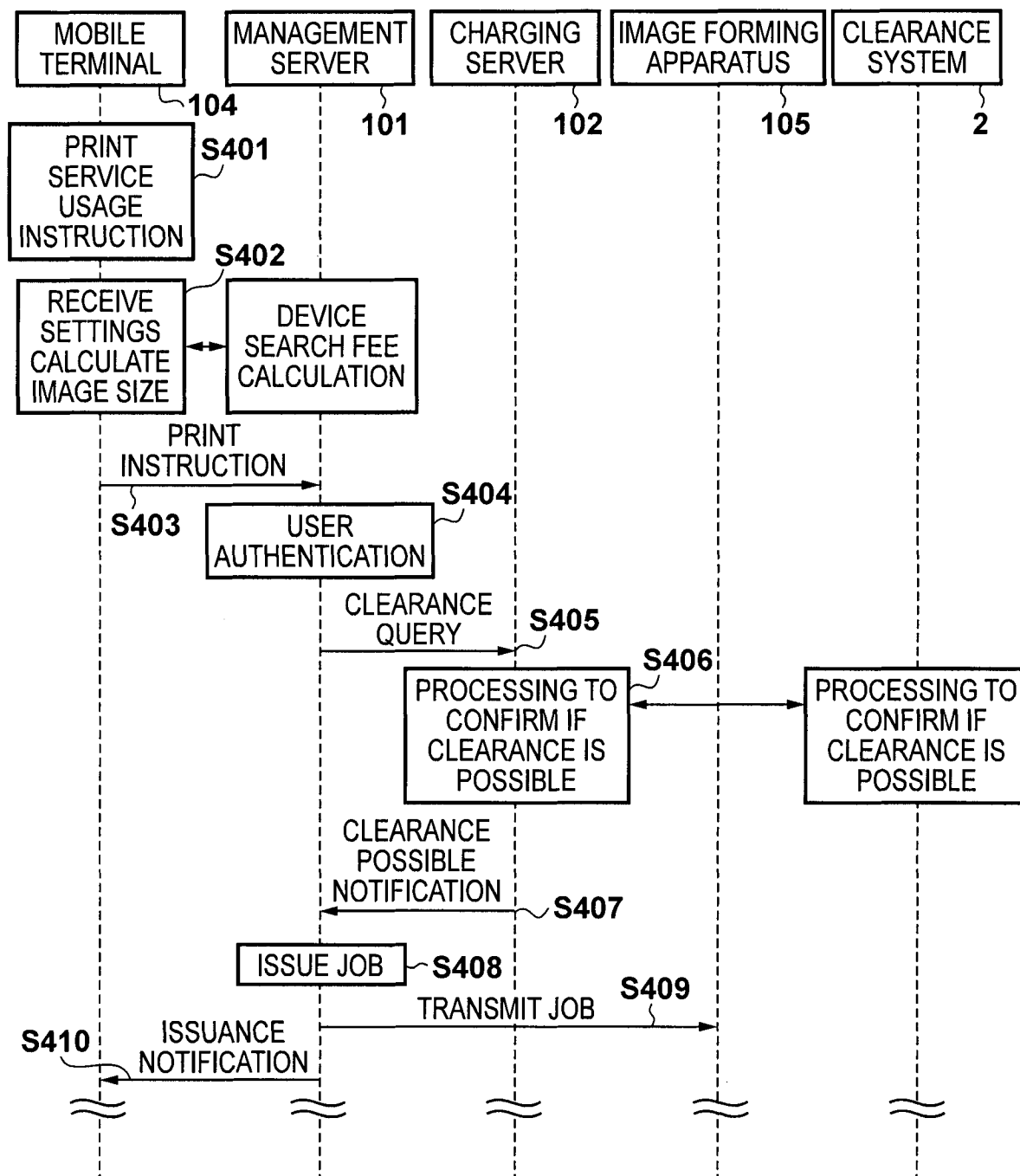


FIG. 3C



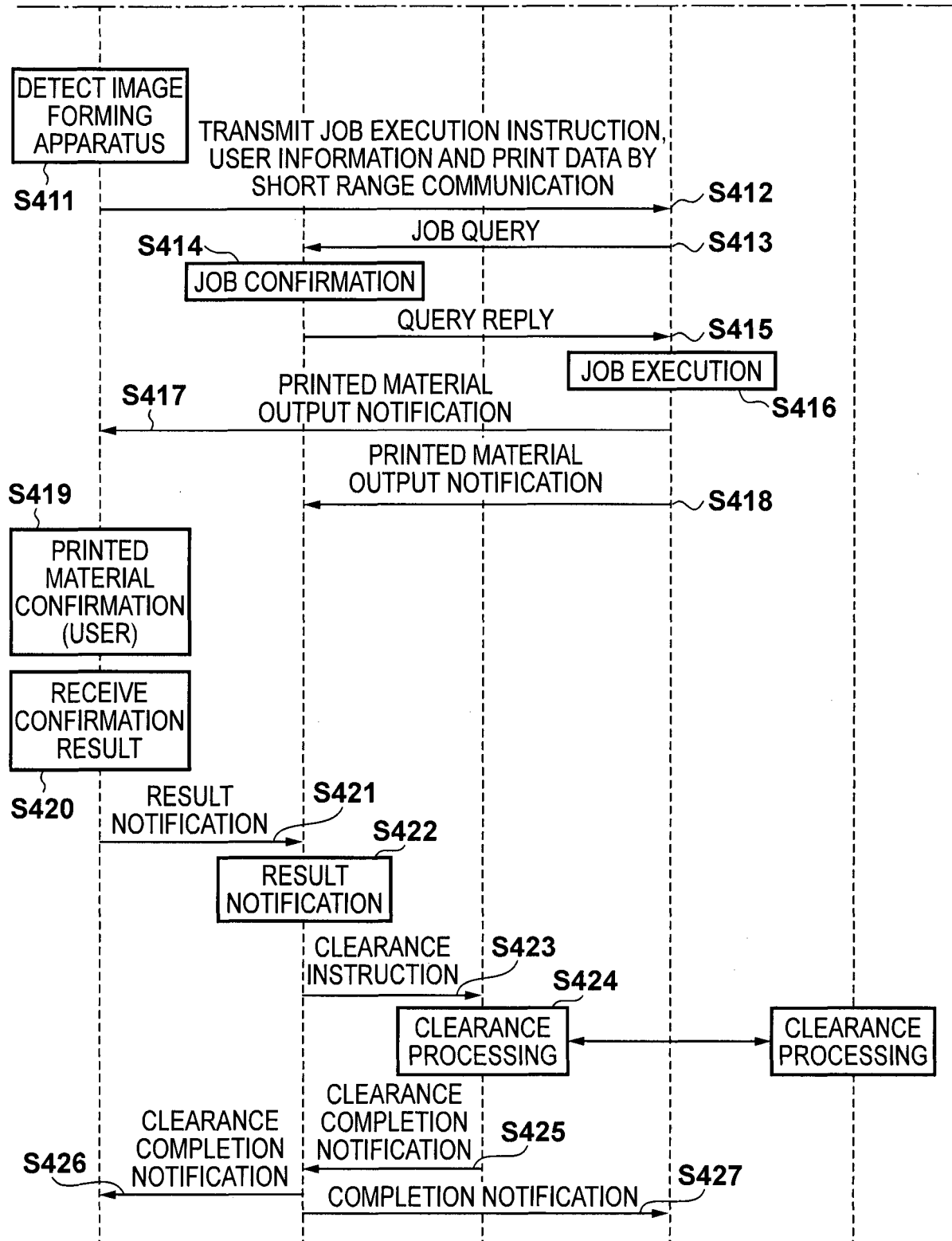
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FIG. 4A



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FIG. 4B



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FIG. 5AA

501 DEVICE IDENTIFIER	502 DEVICE NAME	503 MODEL NAME	504 LOCATION INFORMATION	505 ADMINISTRATOR INFORMATION	506 FUNCTION INFORMATION	507 FUNCTION STATUS	508 COST INFORMATION
D10001	Dev0001	FFPOP- SSS01	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ	CCC FLOWER SHOP	COLOR MONOCHROME DOUBLE-SIDED SINGLE-SIDED	USEABLE USEABLE LACKS FUNCTION USEABLE	SAME CONFIGURATION AS FIG. 5AF
D10002	printer0011	OGS-DEE- A10	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ	OWE DEPARTMENT STORE	COLOR MONOCHROME DOUBLE-SIDED SINGLE-SIDED	APPARATUS STOPPED	SAME CONFIGURATION AS FIG. 5AF
D10003	MFP11	OFRS- SQQQ1	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ	YAMADA TARO	COLOR MONOCHROME DOUBLE-SIDED SINGLE-SIDED	CANNOT USE USEABLE USEABLE USEABLE	SAME CONFIGURATION AS FIG. 5AF
D10004	printer1	htwst09	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ	EESS	COLOR MONOCHROME DOUBLE-SIDED SINGLE-SIDED	USEABLE USEABLE USEABLE USEABLE	SAME CONFIGURATION AS FIG. 5AF

FIG. 5AB

511 JOB IDENTIFIER	512 USER IDENTIFIER	513 DEVICE IDENTIFIER	514 IMAGE IDENTIFIER	515 STATUS	516 ISSUANCE DATE	517 COMPLETION DATE
J10001	U10001	D10001	I10001,I10003,I10004	EXECUTED (AWAITING PAYMENT)	2014/1/3	
J10002	U10001	D10002	I10002	PAYMENT COMPLETED	2014/1/3	2014/1/3
J10003	U10003	D10001	I10101	NOT YET EXECUTED	2014/1/5	
J10004	U10005	D10003	I10501	NOT YET EXECUTED	2014/1/6	

FIG. 5AC

521		522	523	524		525	526	527
USER IDENTIFIER	USER NAME	PASSWORD	MOBILE TERMINAL IDENTIFIER	MOBILE TERMINAL LOCATION INFORMATION		CREDIT INFORMATION	NOTIFICATION DESTINATION INFORMATION	
UI0001	aaa	wsjebt-1	TI0001	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ		0294-2739-2913	aaa@mm.jp	
UI0002	bbb	jdnhapw001	TI0002	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ		1154-5946-9754	bbb@dod.ne.jp	
UI0003	cccc	kabgaitn32	TI0001	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ		5185-9547-5626	cccc@eee.ne.jp	
UI0005	ddd	lantoant44	TI0004	LONGITUDE:XXX LATITUDE:YYY ALTITUDE:ZZZ		1111-8888-9999	ddd@waw.ne.jp	

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FIG. 5AD

531 DEVICE IDENTIFIER	532 FUNCTION	533 FEE [¥]	530
DI0001	COLOR	10	
	MONOCHROME	5	
	DOUBLE-SIDED	-	
	SINGLE-SIDED	2	
DI0002	COLOR	15	
	MONOCHROME	10	
	DOUBLE-SIDED	5	
	SINGLE-SIDED	5	
DI0003	COLOR	15	
	MONOCHROME	5	
	DOUBLE-SIDED	2	
	SINGLE-SIDED	2	
DI0004	COLOR	5	
	MONOCHROME	1	
	DOUBLE-SIDED	1	
	SINGLE-SIDED	1	

FIG. 5AE

541 MODEL NAME	542 COST INFORMATION	540
FFPOP-SSS01	SAME CONFIGURATION AS FIG. 5AF	
FFPOP-SSS02	SAME CONFIGURATION AS FIG. 5AF	

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F I G. 5AF

551 FEE ITEM	552 CLASSIFICATION	553 UNIT PRICE/ COEFFICIENT	550
TONER CONSUMPTION AMOUNT	C	10[¥/mg]	
	M	15[¥/mg]	
	Y	10[¥/mg]	
	K	5[¥/mg]	
PAPER TYPE	L	10[¥/SHEET]	
	A3	10[¥/SHEET]	
	A4	10[¥/SHEET]	
DOUBLE-SIDED PRINTING	SINGLE-SIDED	1[COEFFICIENT]	
	DOUBLE-SIDED	1.5[COEFFICIENT]	
DEPRECIATION COST UNIT PRICE	MAIN BODY	1[¥]	
MEDIA TYPE COEFFICIENT	NORMAL PAPER	1[COEFFICIENT]	
	THICK PAPER	1.1[COEFFICIENT]	
	GLOSSY PAPER	1.1[COEFFICIENT]	
	OHP	1.1[COEFFICIENT]	
MEDIA SIZE COEFFICIENT	L	1.2[COEFFICIENT]	
	A5 OR SMALLER	1.2[COEFFICIENT]	
	A4	1.1[COEFFICIENT]	
	A3	1[COEFFICIENT]	
MODE	Color	1[COEFFICIENT]	
	Mono	0.9[COEFFICIENT]	
CONTINUOUS PRINTING SHEET NUMBER	1	1.5[COEFFICIENT]	
	2-4	1.3[COEFFICIENT]	
	5-9	1.1[COEFFICIENT]	
	10-	1[COEFFICIENT]	

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FIG. 5BA

561 USER IDENTIFIER	562 JOB IDENTIFIER	563 FEE [¥]	564 PAYMENT STATUS
UI0001	JI0001	100	NOT YET COMPLETE
UI0001	JI0002	200	COMPLETE
UI0003	JI0003	100	NOT YET COMPLETE
UI0005	JI0004	150	NOT YET COMPLETE

FIG. 5BB

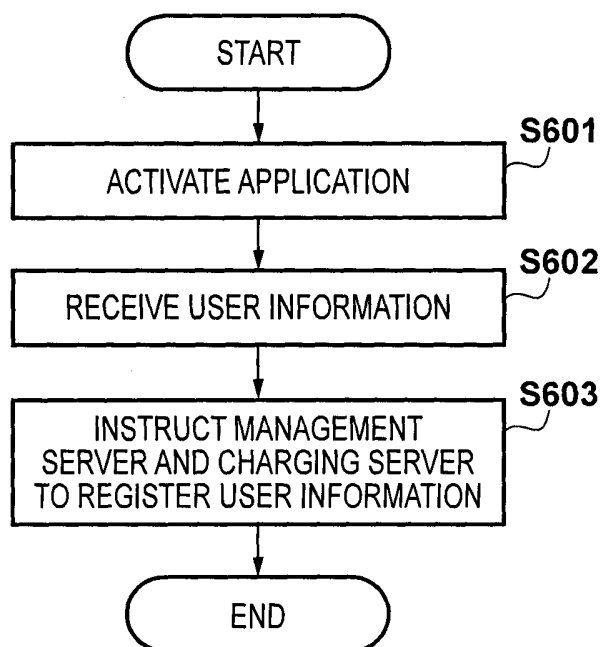
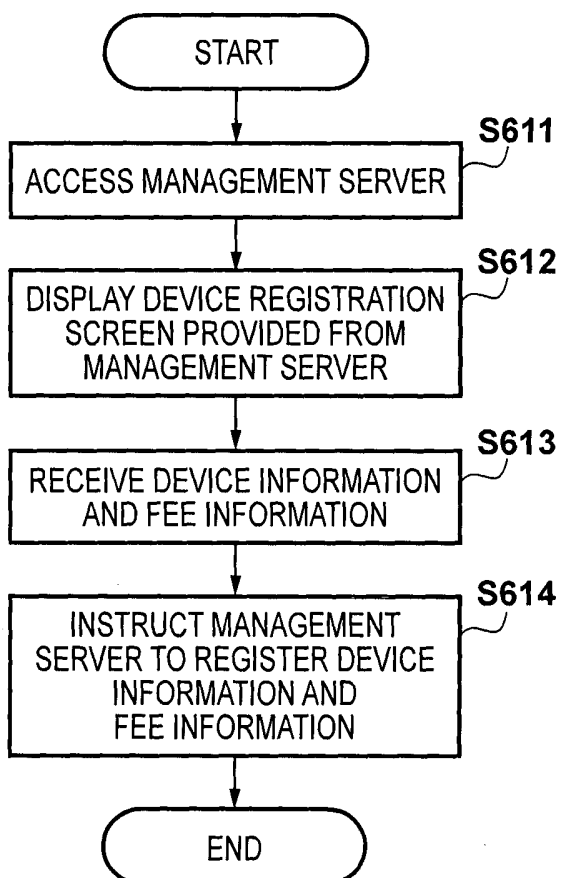
571 USER IDENTIFIER	572 USER NAME	573 PASSWORD	574 CREDIT INFORMATION
UI0001	aaa	wsjebt-1	0294-2739-2913-3922
UI0002	bbb	idnhapw001	1154-5946-9754-9541
UI0003	cccc	kabgaitn32	5185-9547-5626-9745
UI0005	ddd	lantoant44	1111-8888-9999-8888

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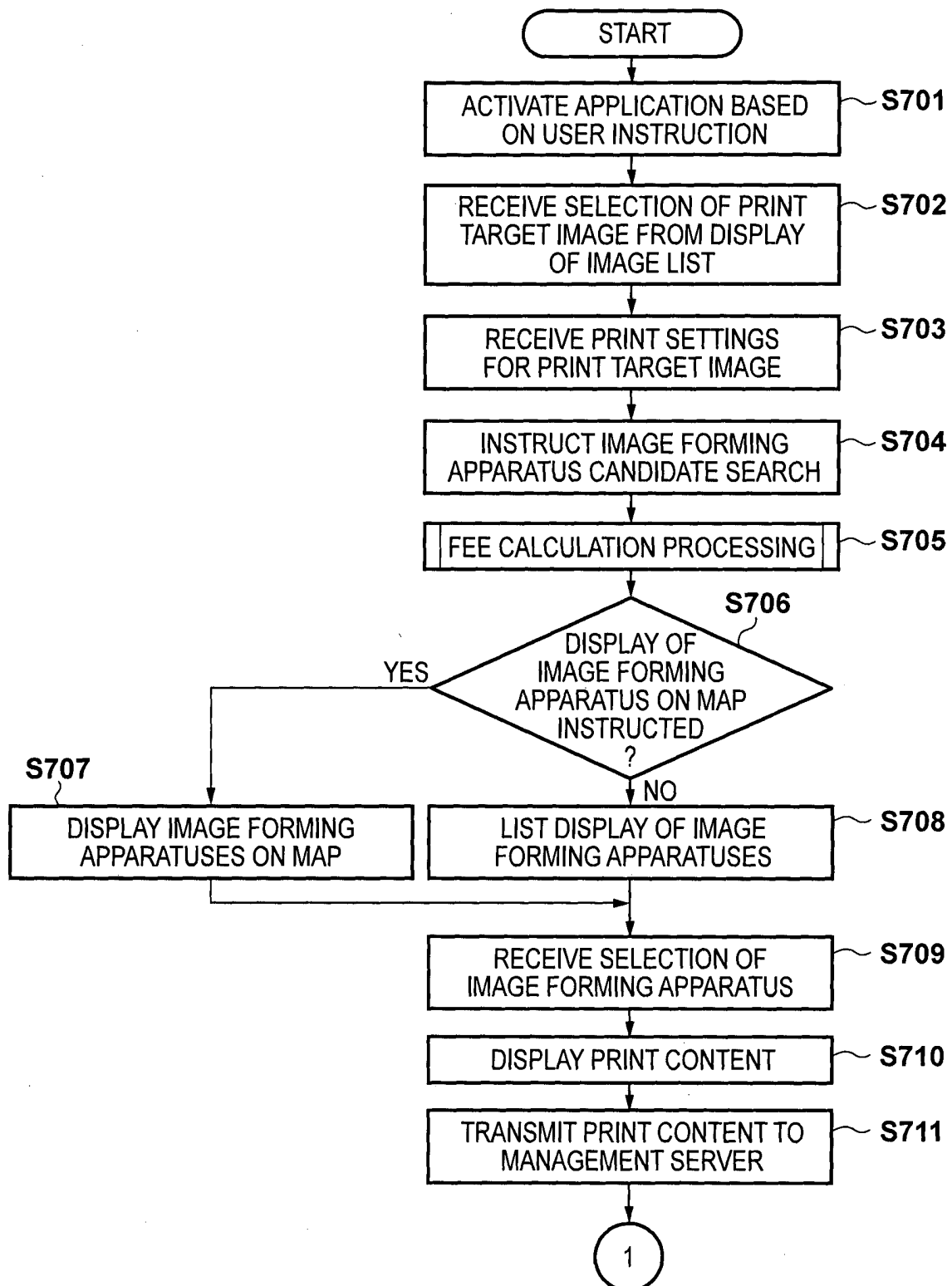
FIG. 5C

IMAGE IDENTIFIER	DATA NAME	FILE TYPE	SIZE [KB]
II0001	OOAS	.txt	10
II0002	RITHS	.jpg	1000
II0003	OOAT	.txt	15
II0004	OOAU	.txt	10
II0101	ryokou	.bmp	1500

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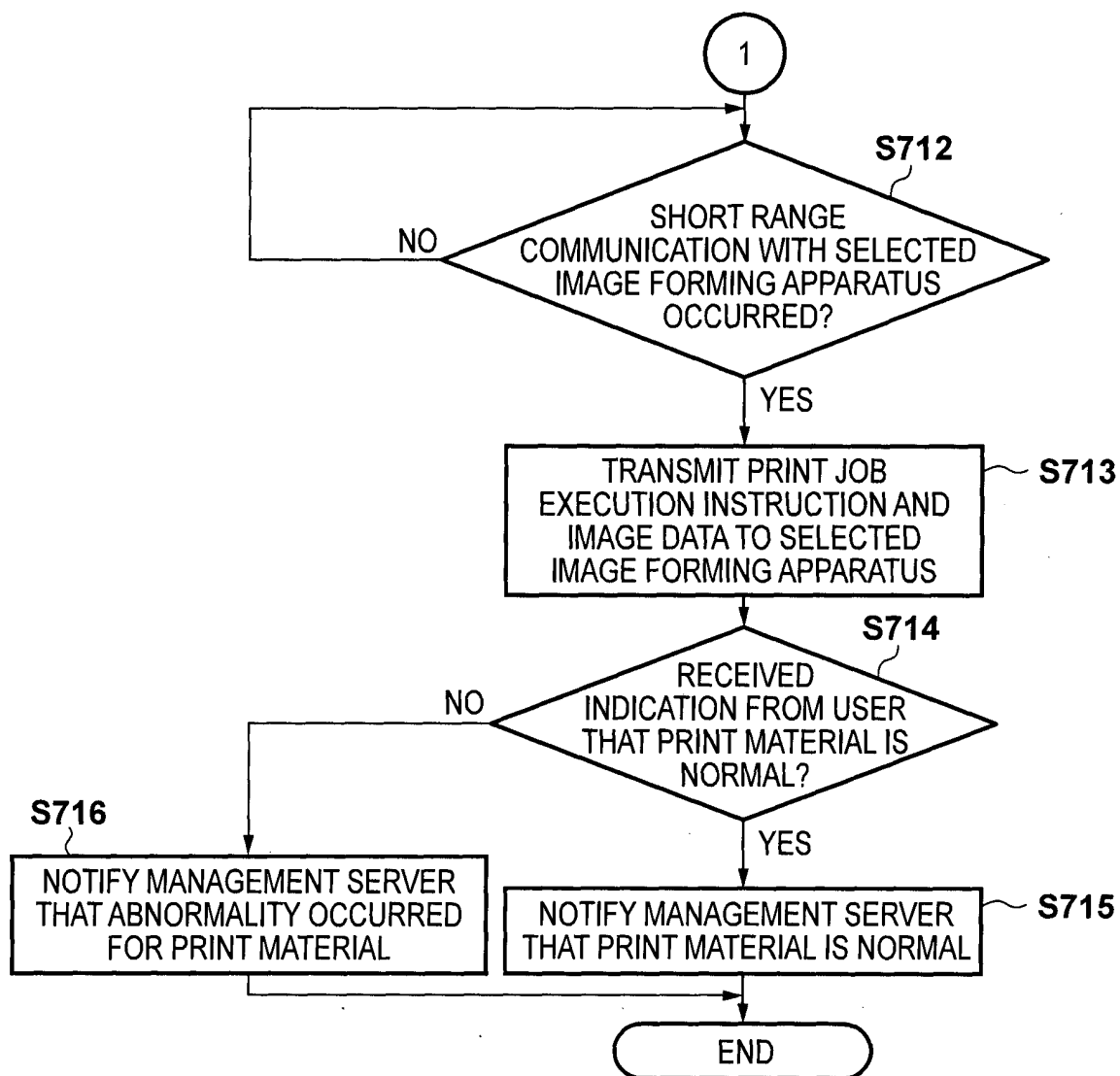
FIG. 6A**FIG. 6B**

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FIG. 7A

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FIG. 7B



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FIG. 8AA

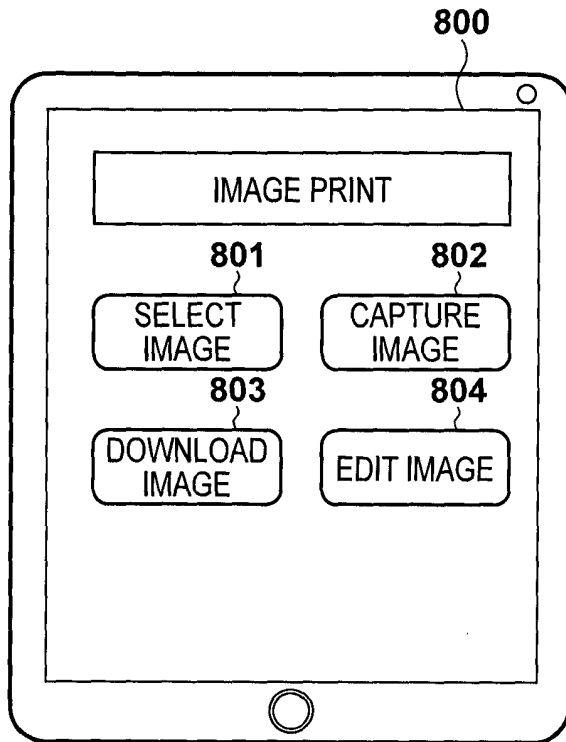


FIG. 8AB

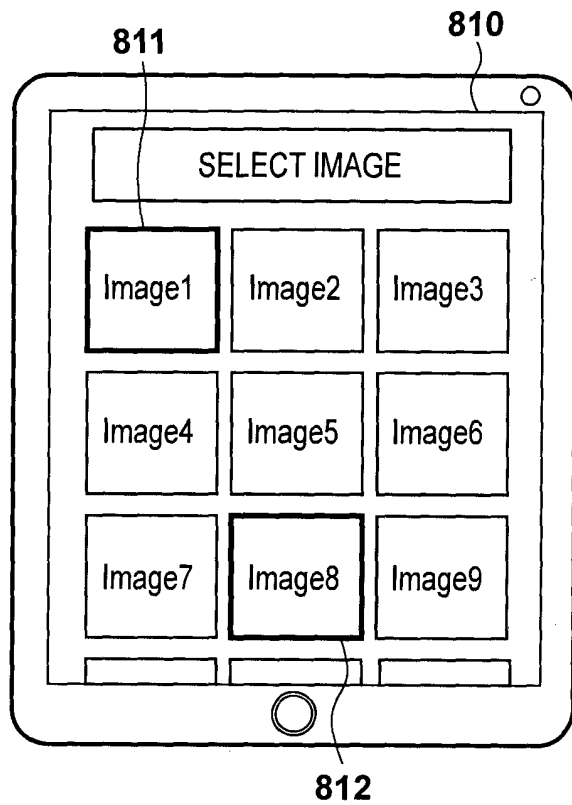


FIG. 8AC

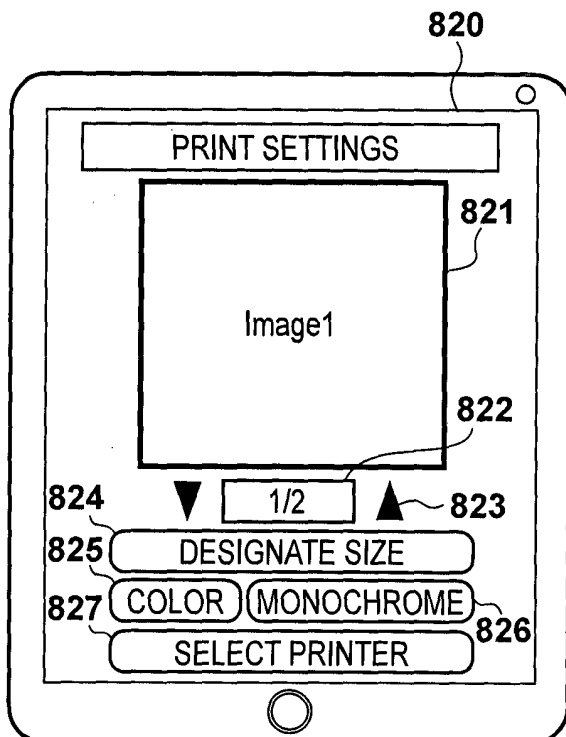


FIG. 8AD

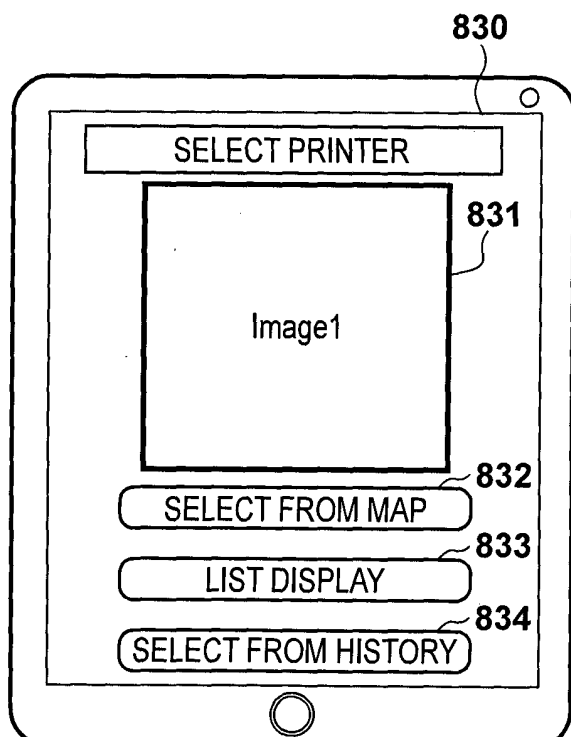


FIG. 8BA

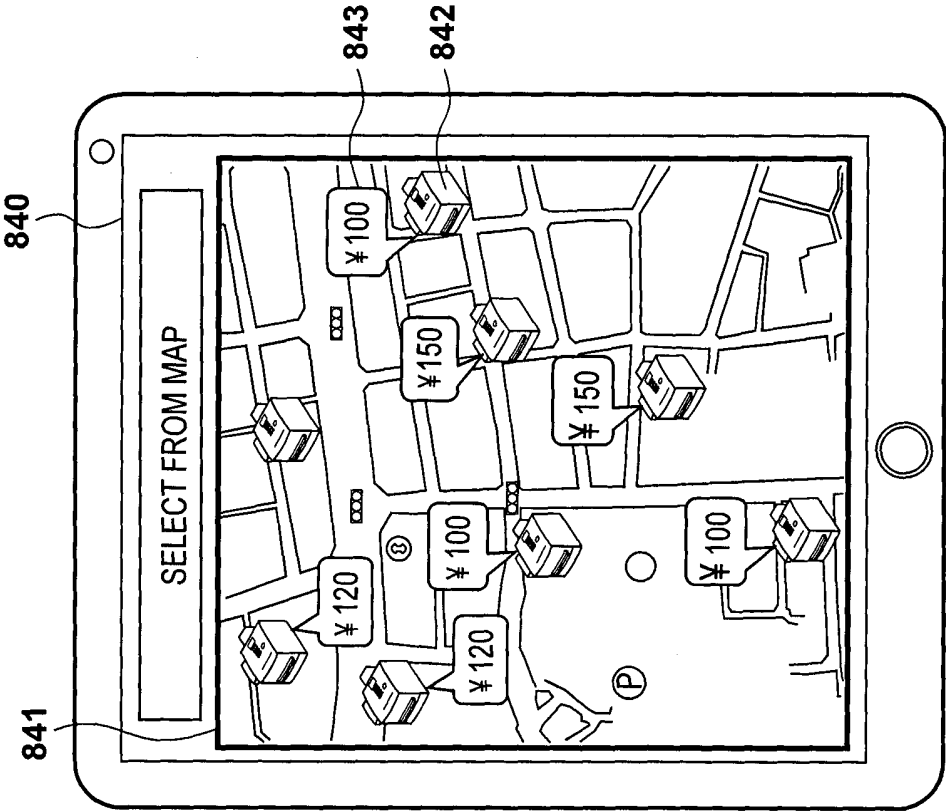


FIG. 8BB

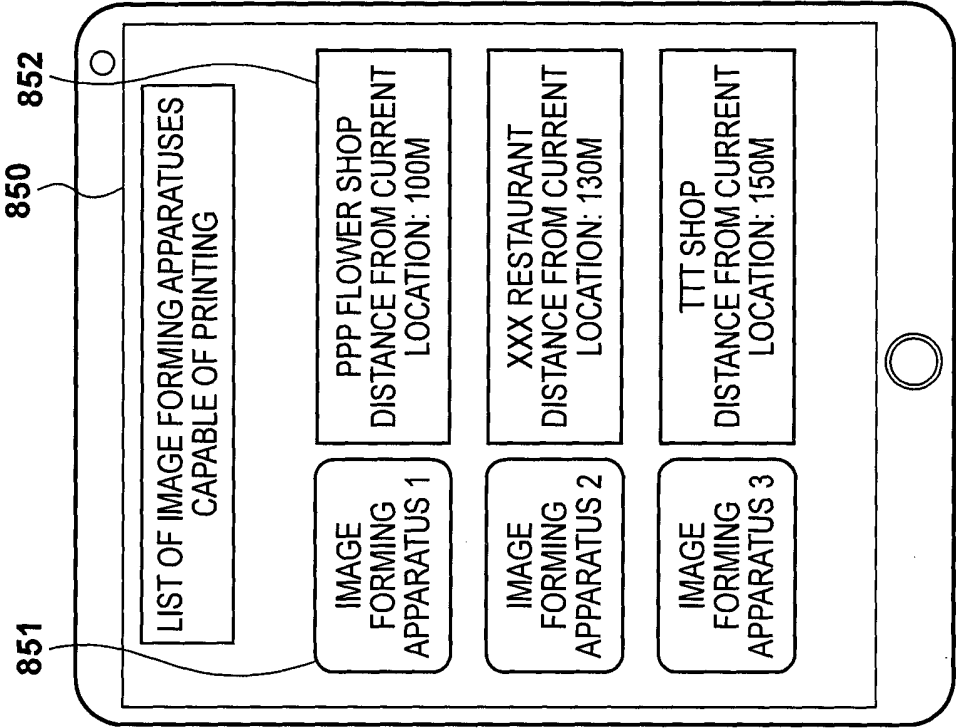


FIG. 8BC

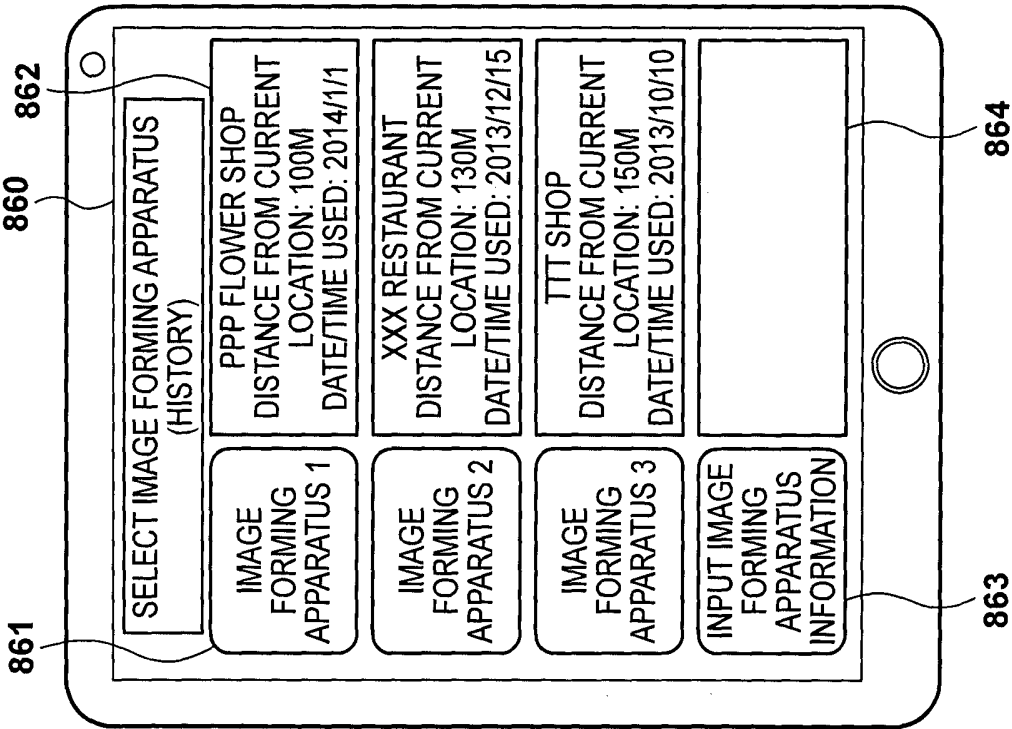


FIG. 8BD

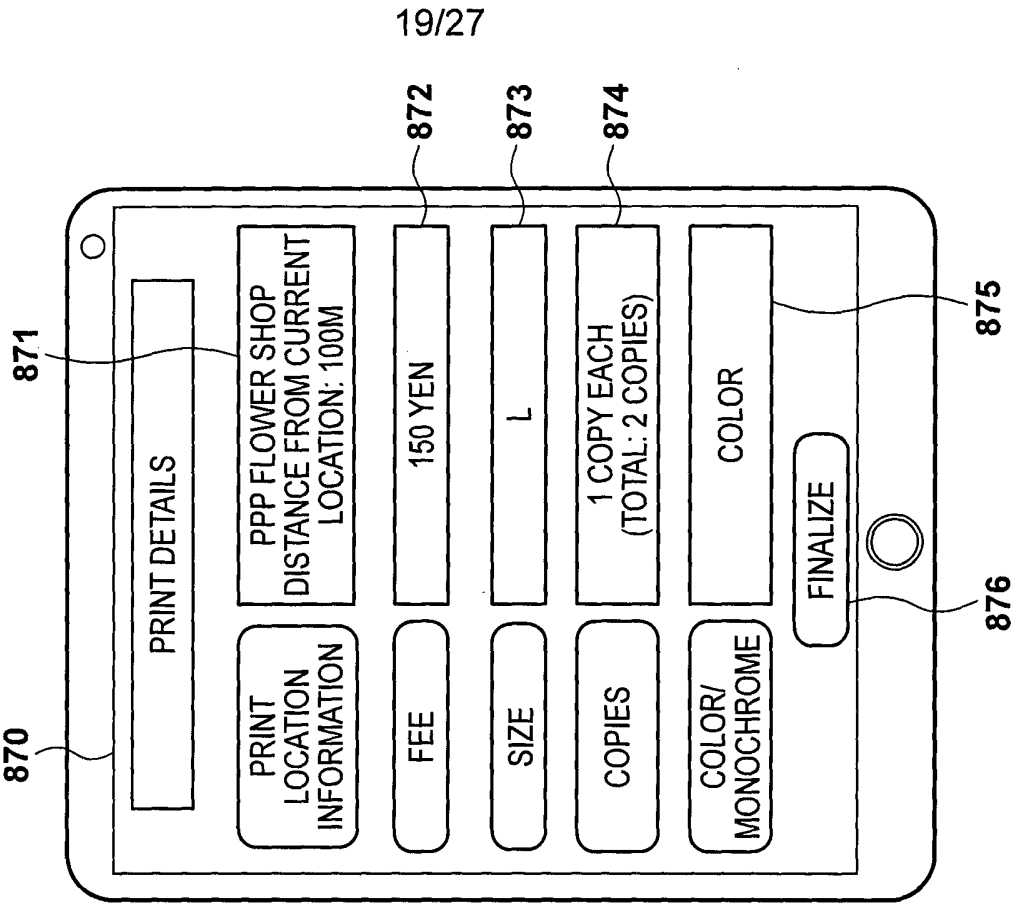


FIG. 8CB

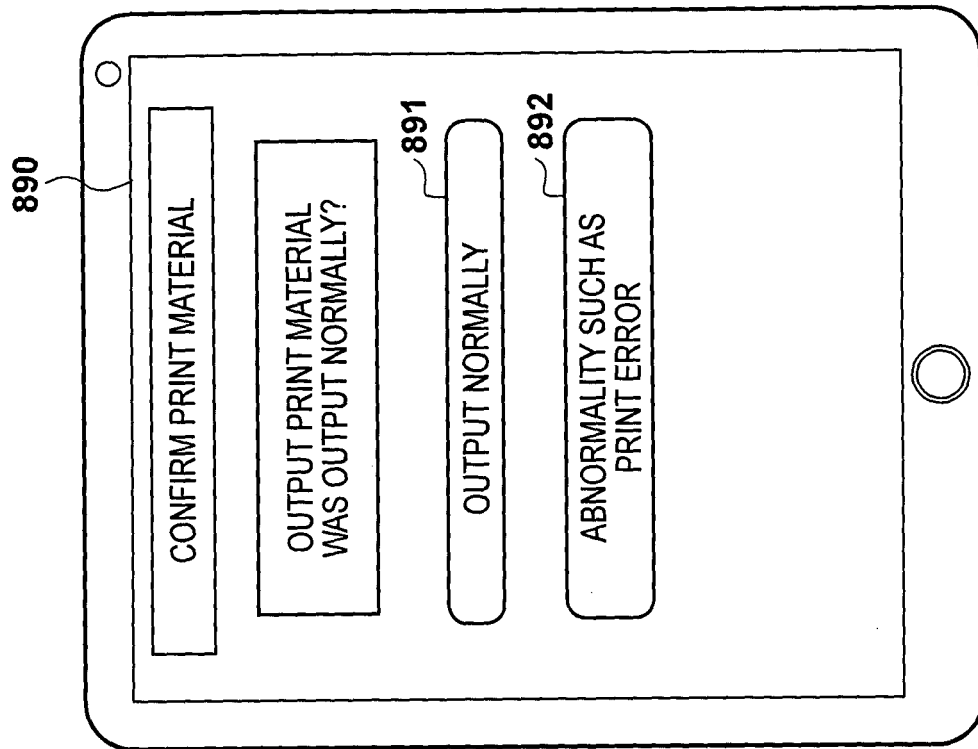
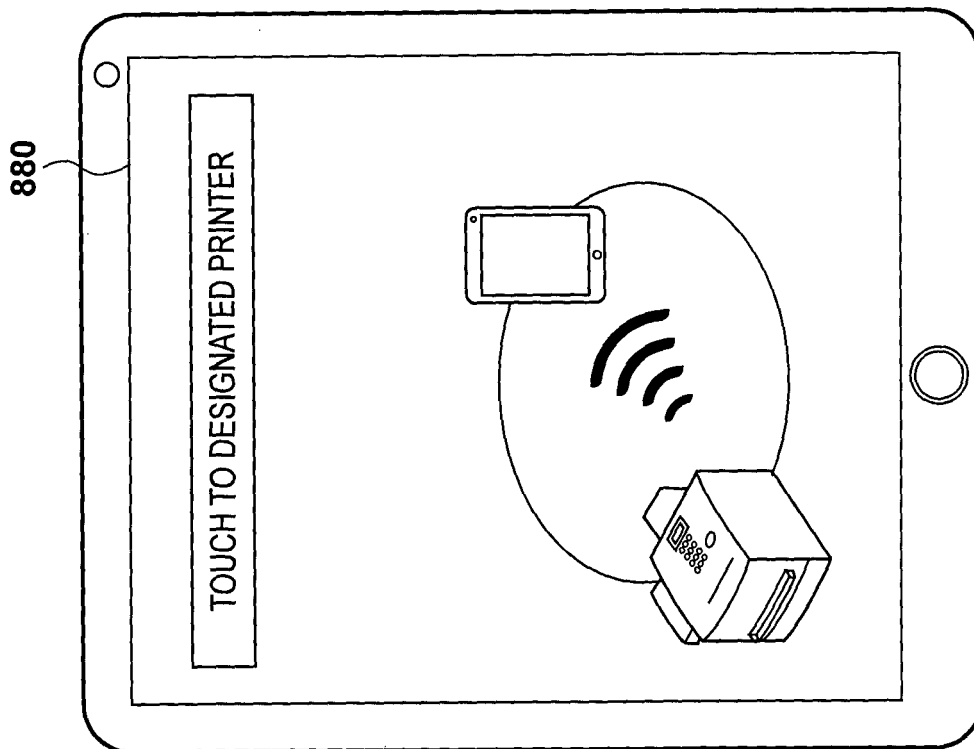


FIG. 8CA



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FIG. 9

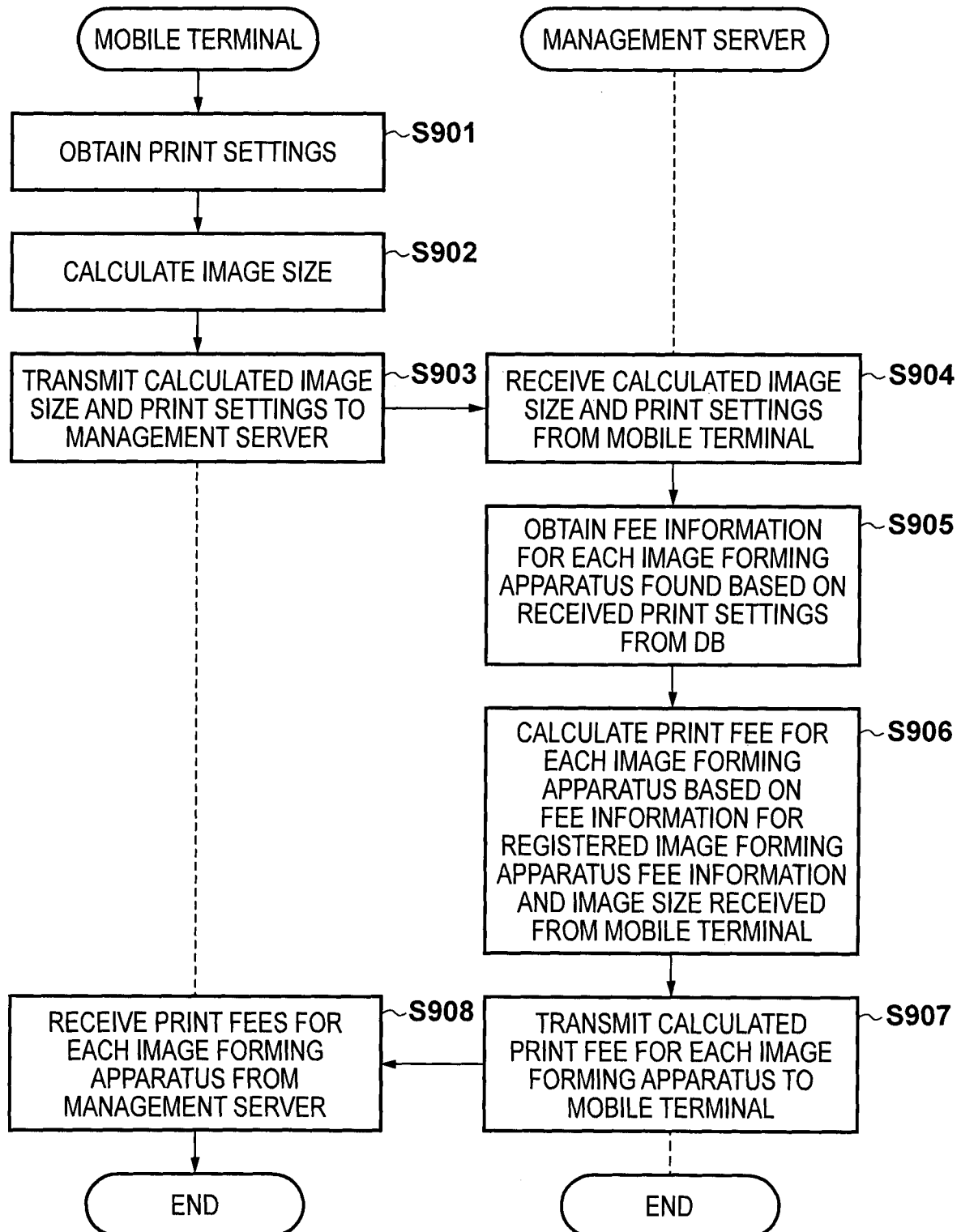
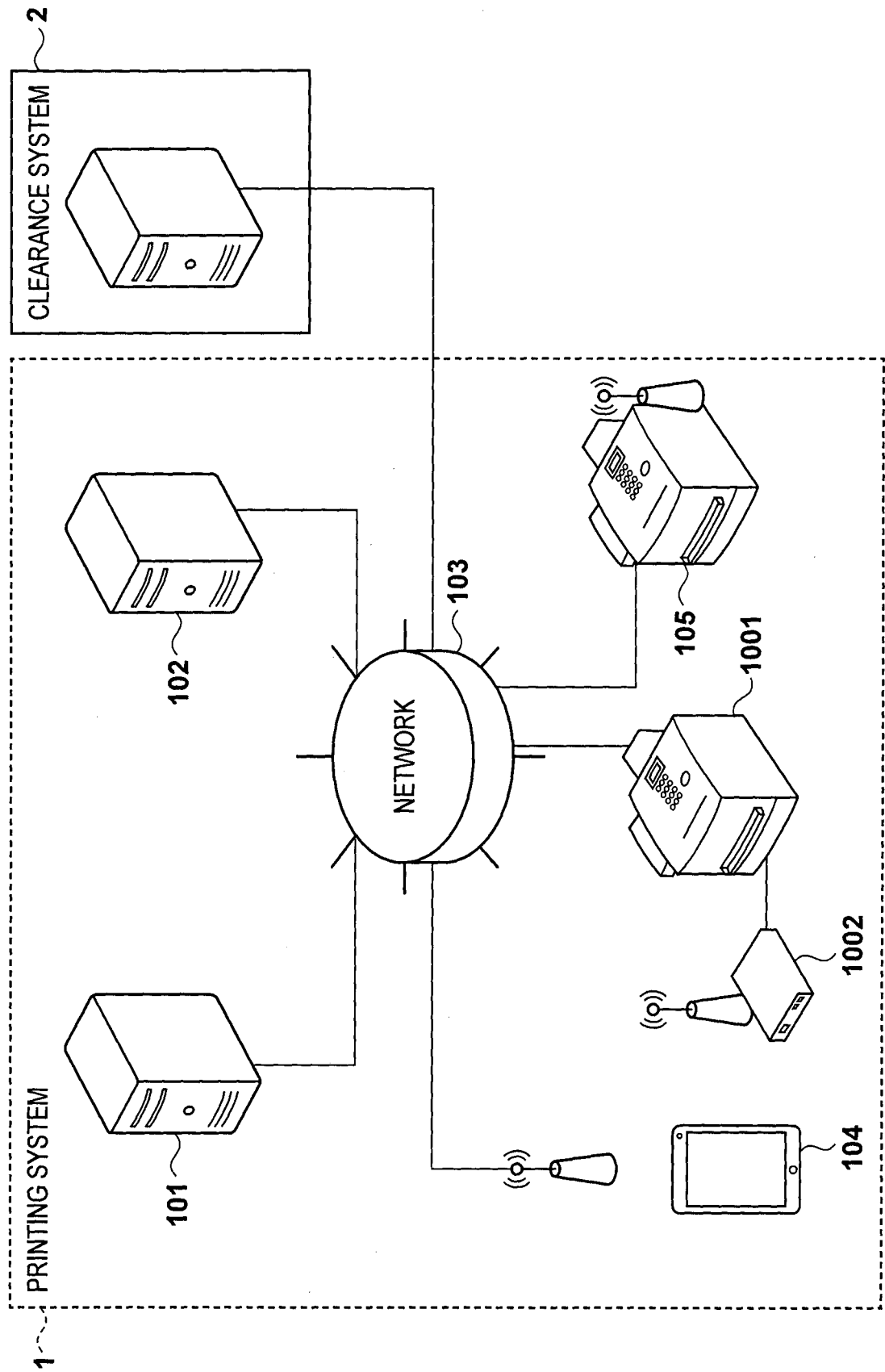
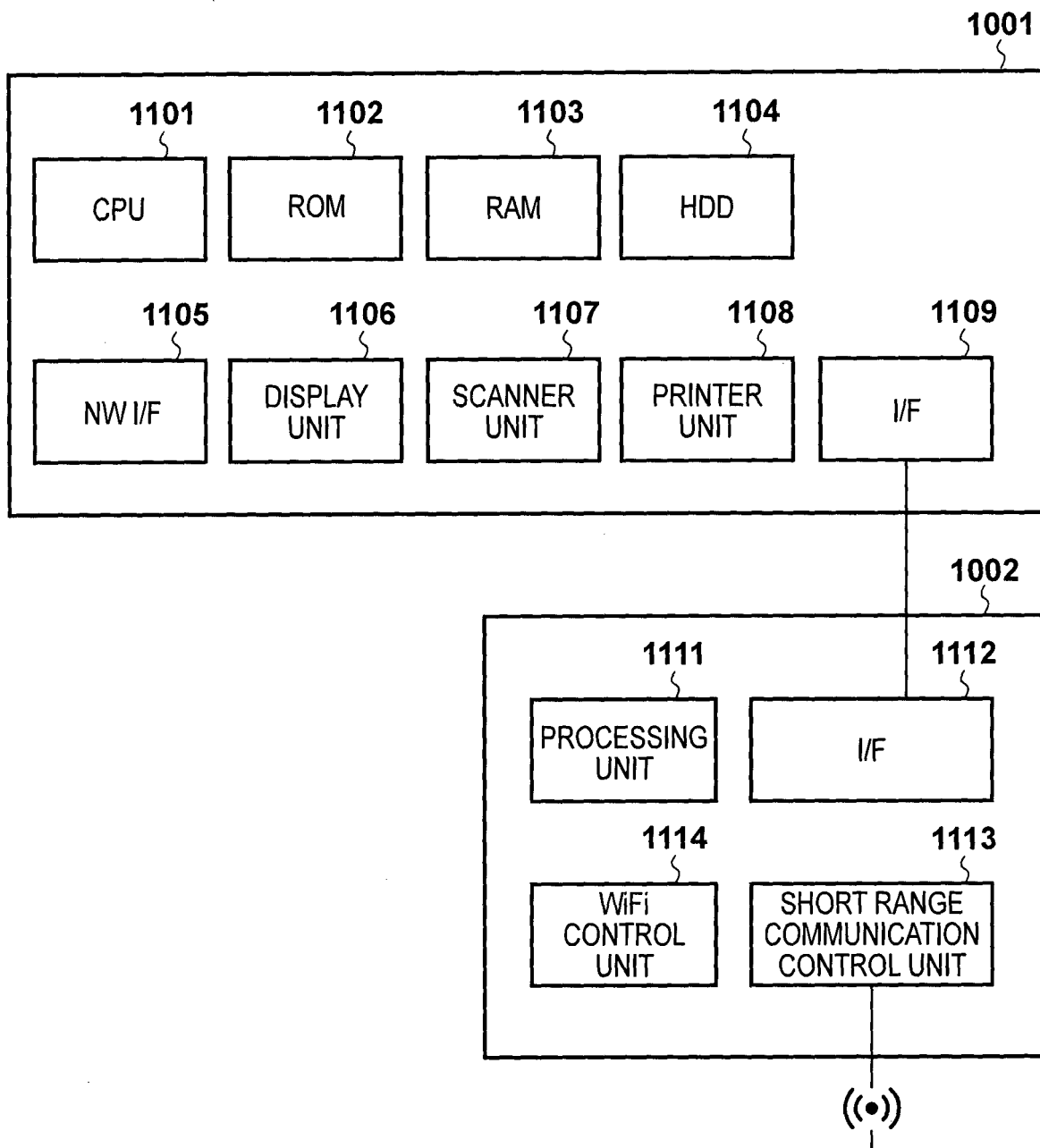


FIG. 10



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FIG. 11

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FIG. 12A

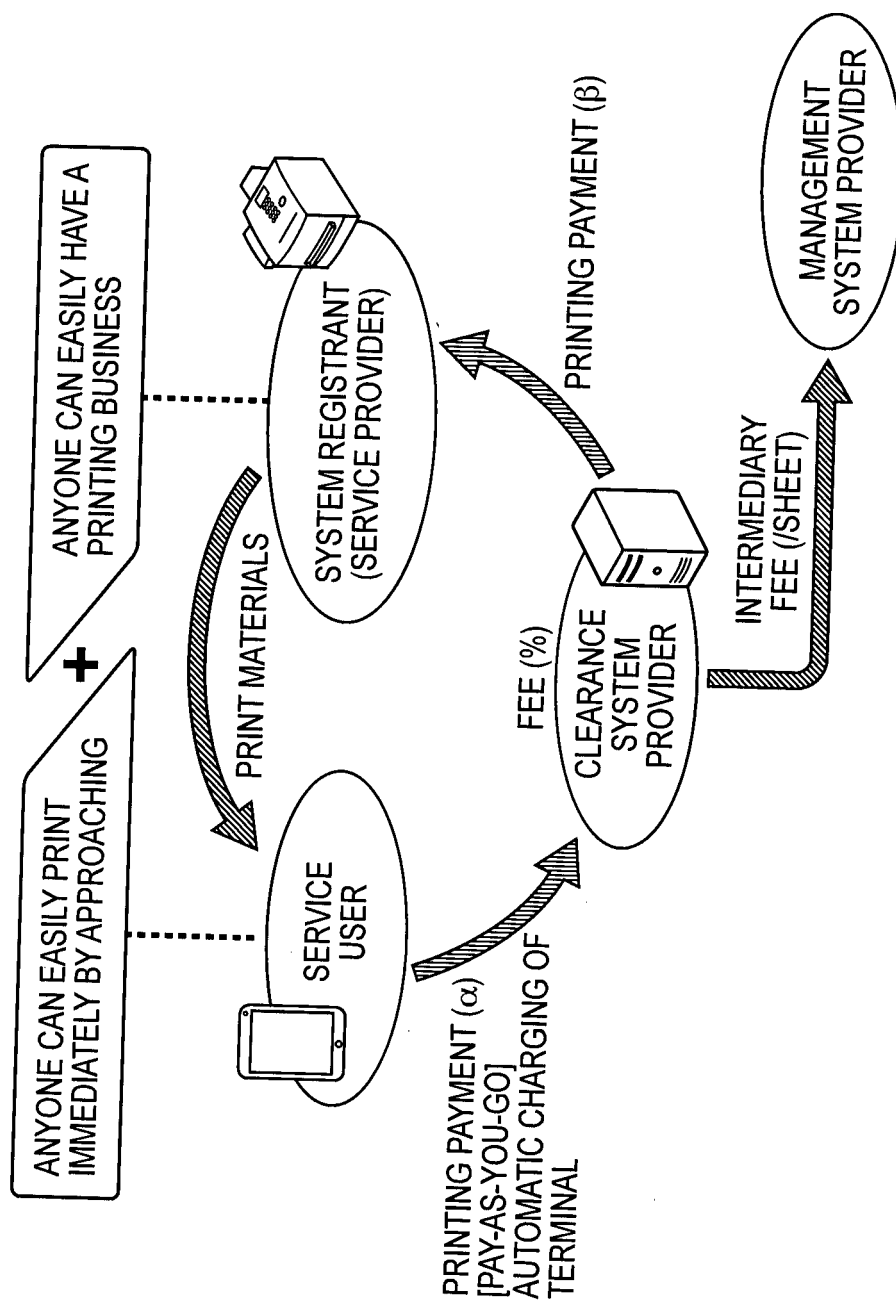
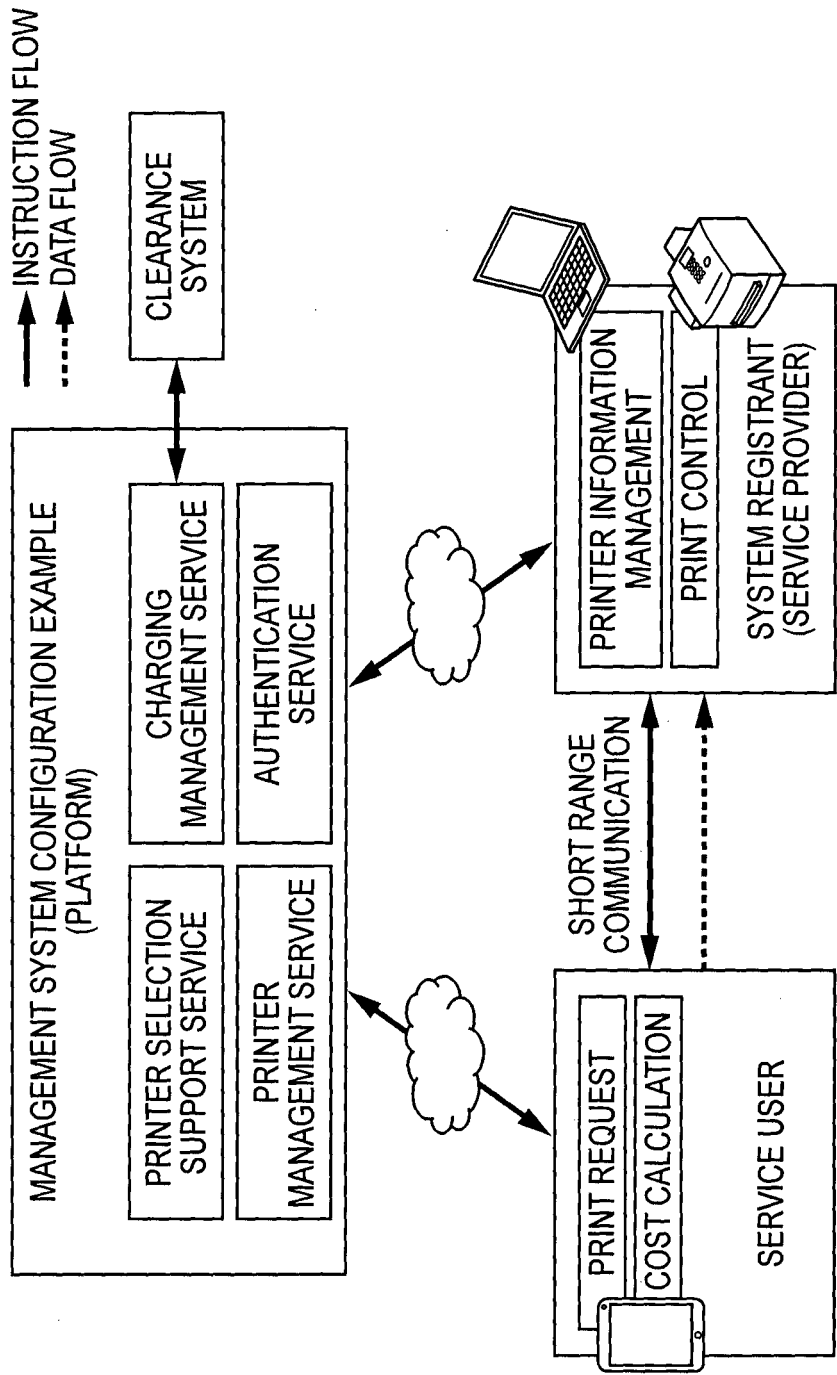


FIG. 12B



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FIG. 13A

STEP	MOBILE TERMINAL	MANAGEMENT SYSTEM
1. PRINT SPECIFICATION INSTRUCTION (FILE, PAPER, COPIES, PRINT SETTINGS (DOUBLE-SIDED), ETC.)	○	
2. IMAGE SIZE CALCULATION BASED ON DATA ANALYSIS	○	
3. PRINTER SEARCH		○
4. COLORING MATERIAL CALCULATION		○
5. CHARGE FOR DEPRECIATION CALCULATION		○
6. FEE/PROFIT CALCULATION		○
7. FEE NOTIFICATION		○
8. PRINTER SELECTION	○	
9. PRINT INSTRUCTION	○	
10. TRANSMIT DATA TO PRINTER	○	
11. CONFIRM PRINT	○	
12. CHARGE		○

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FIG. 13B

STEP	MOBILE TERMINAL	MANAGEMENT SYSTEM
1. PRINT SPECIFICATION INSTRUCTION (FILE, PAPER, COPIES, PRINT SETTINGS (DOUBLE-SIDED), ETC.)	○	
2. IMAGE SIZE CALCULATION BASED ON DATA ANALYSIS		○ (CASE WHERE PRINT TARGET DATA IS ON SYSTEM SIDE)
3. PRINTER SEARCH		○
4. COLORING MATERIAL CALCULATION		○
5. CHARGE FOR DEPRECIATION CALCULATION		○
6. FEE/PROFIT CALCULATION		○
7. FEE NOTIFICATION		○
8. PRINTER SELECTION	○	
9. PRINT INSTRUCTION	○	
10. TRANSMIT DATA TO PRINTER		○ (CASE WHERE PRINT TARGET DATA IS ON SYSTEM SIDE)
11. CONFIRM PRINT	○	
12. CHARGE		○