

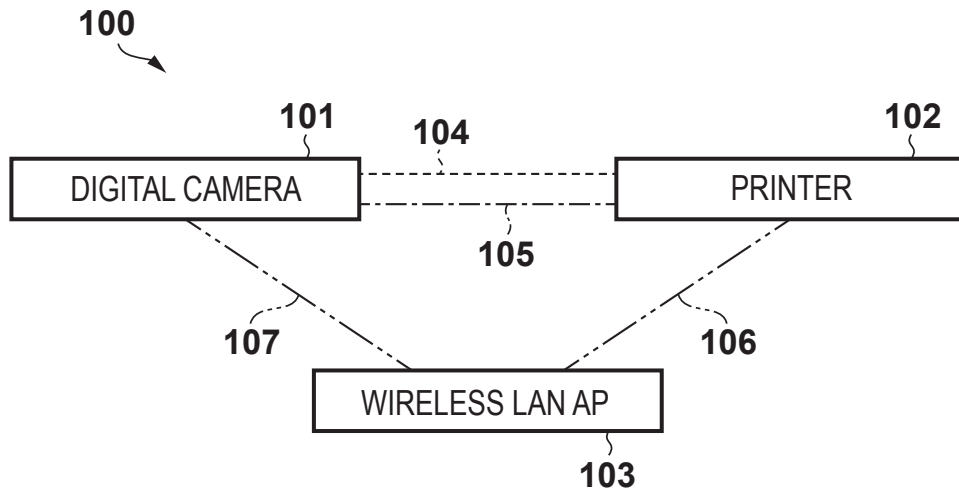
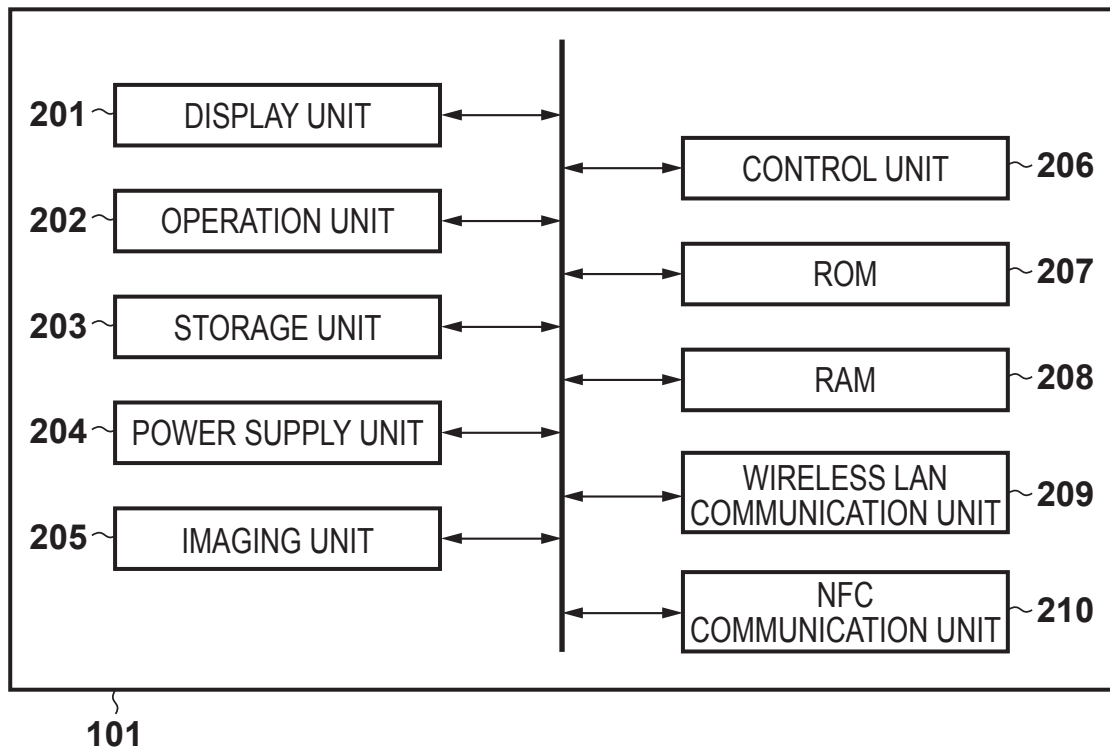
FIG. 1**FIG. 2**

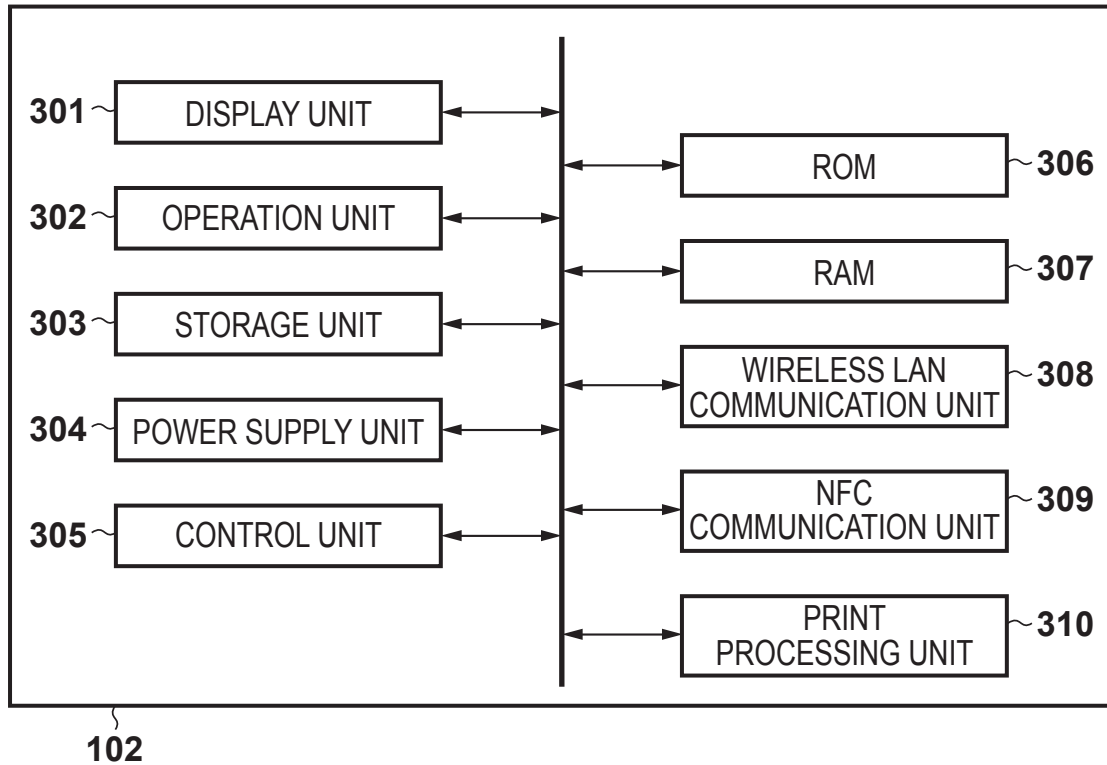
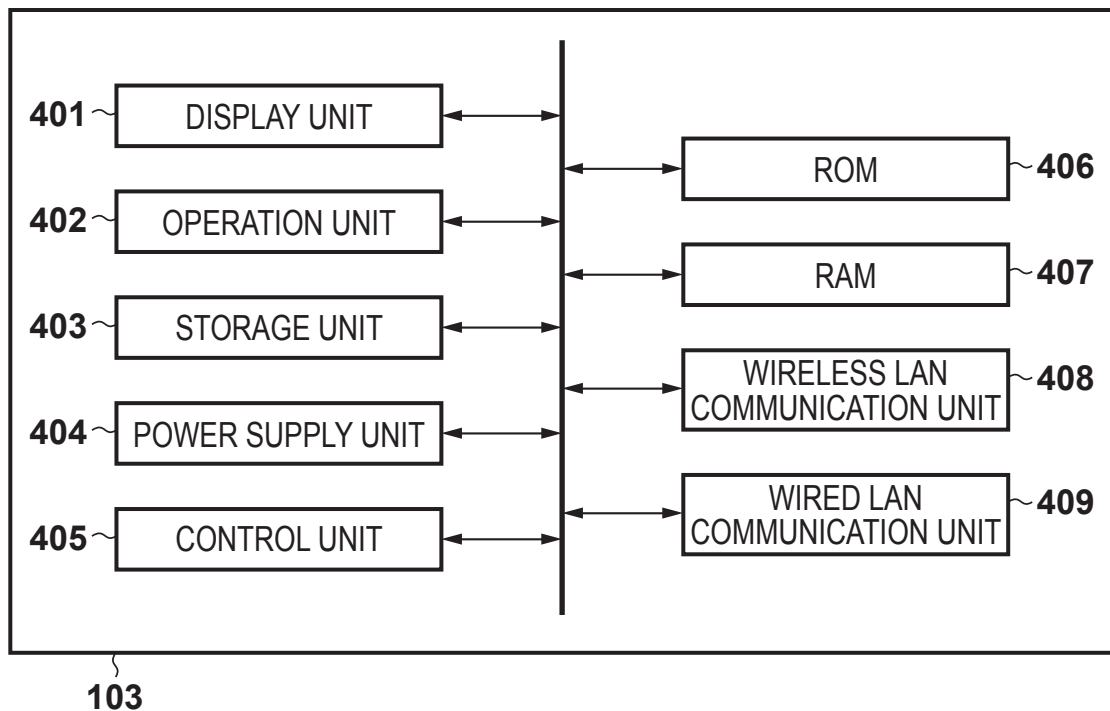
FIG. 3**FIG. 4**

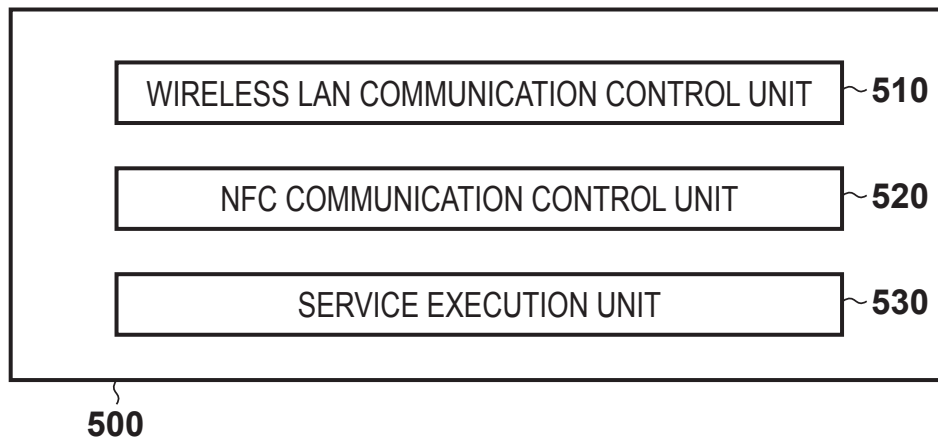
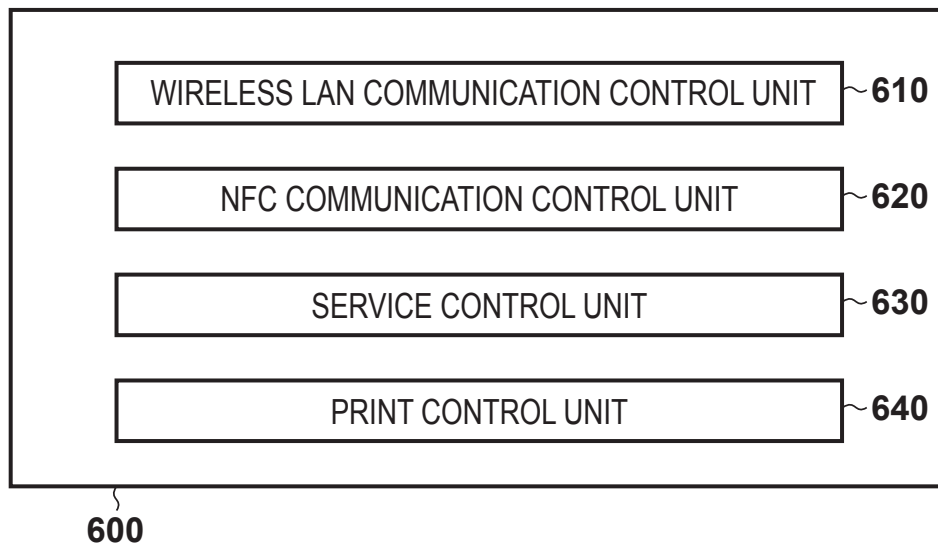
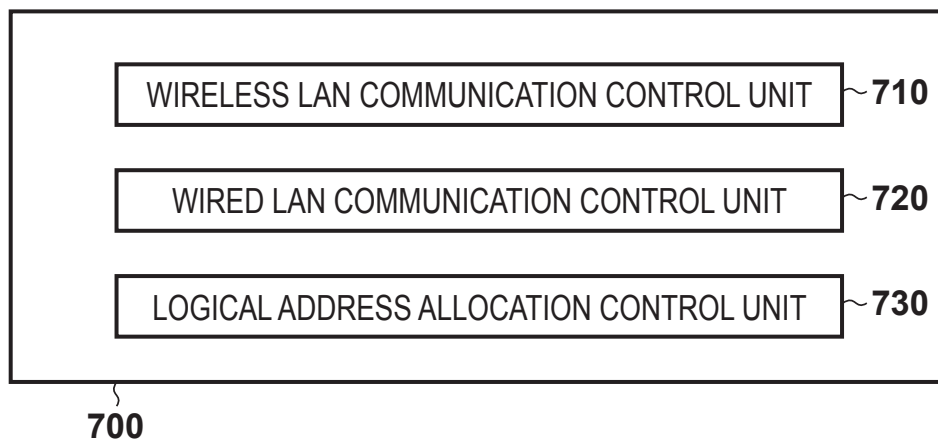
FIG. 5**FIG. 6****FIG. 7**

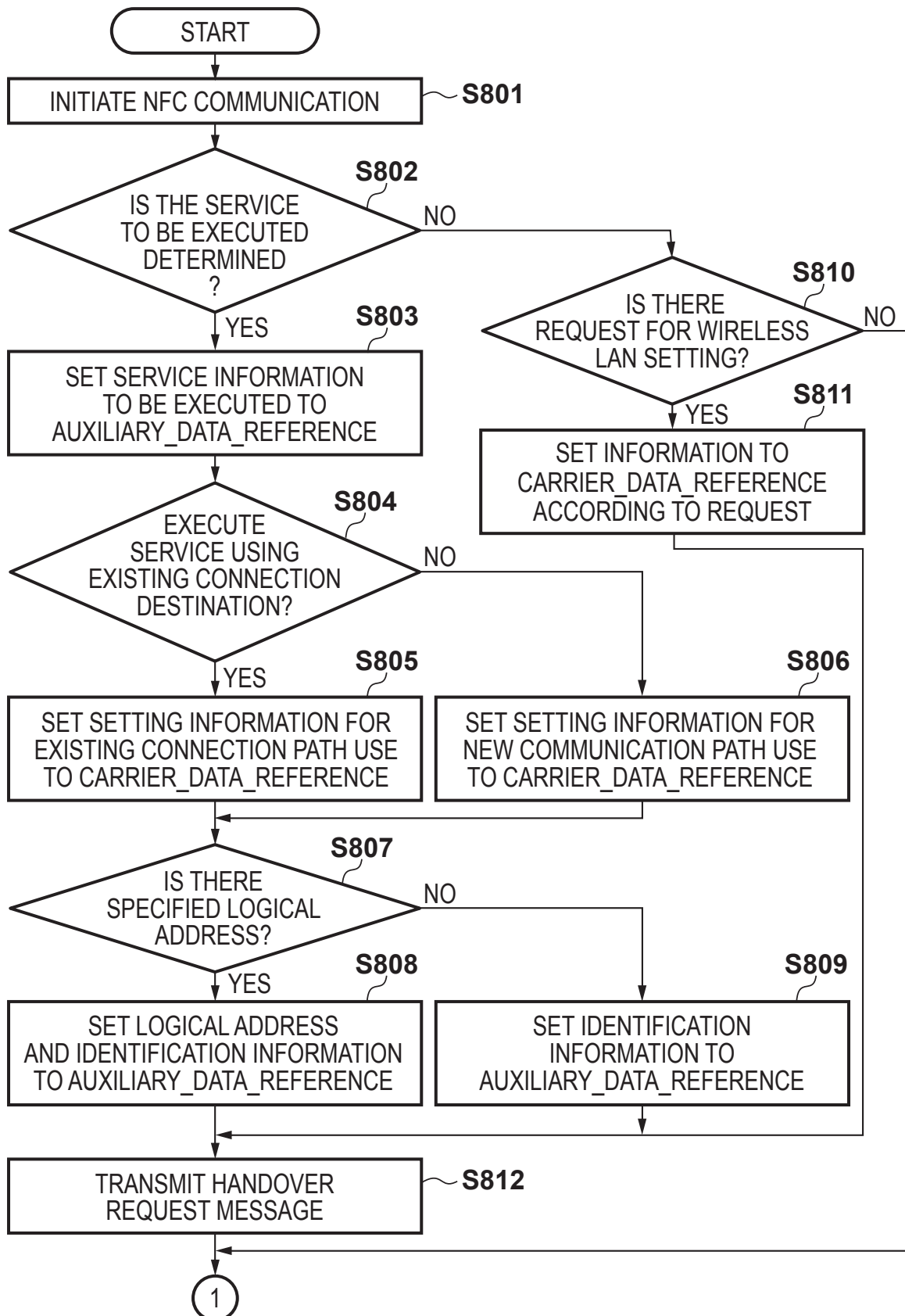
FIG. 8A

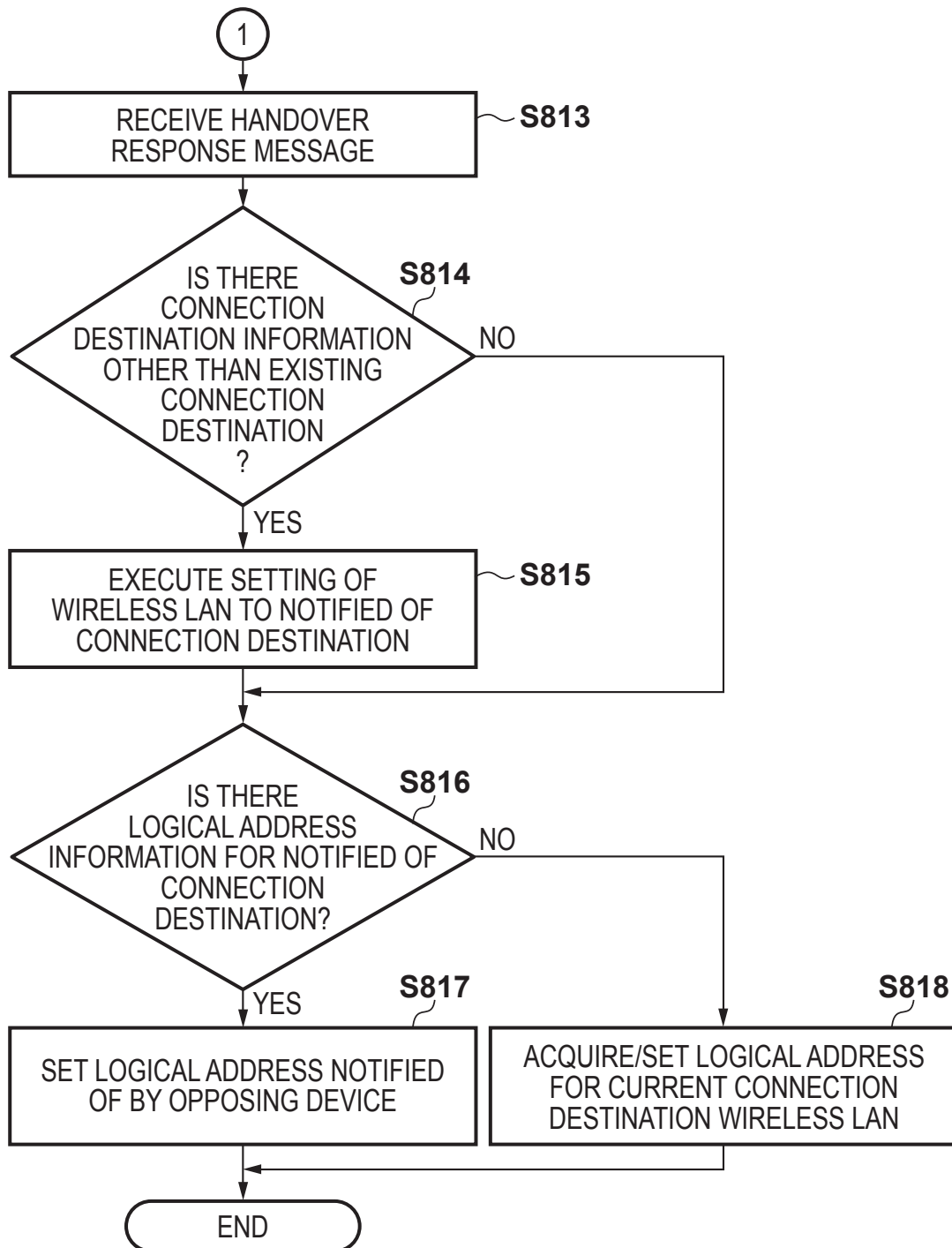
FIG. 8B

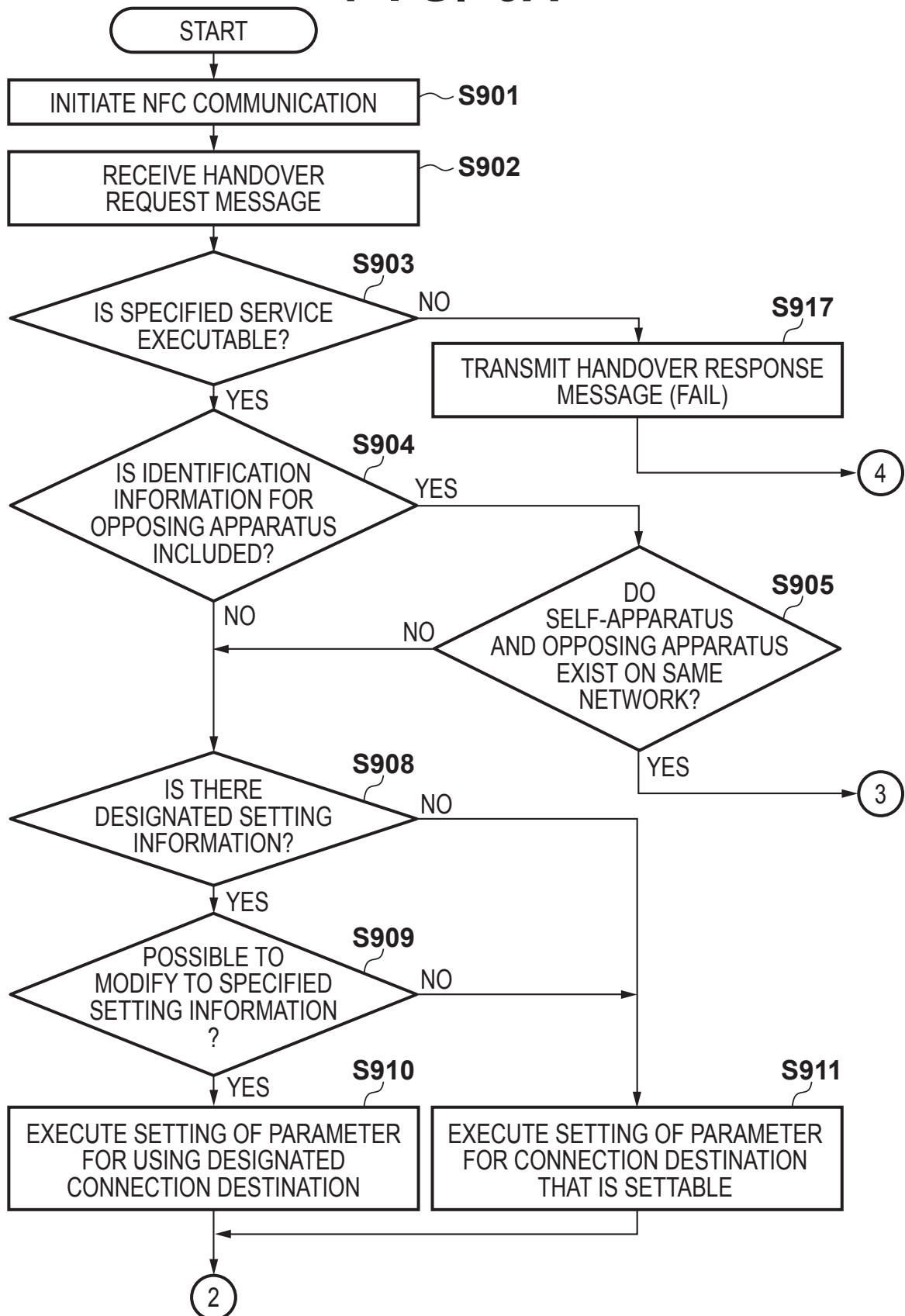
FIG. 9A

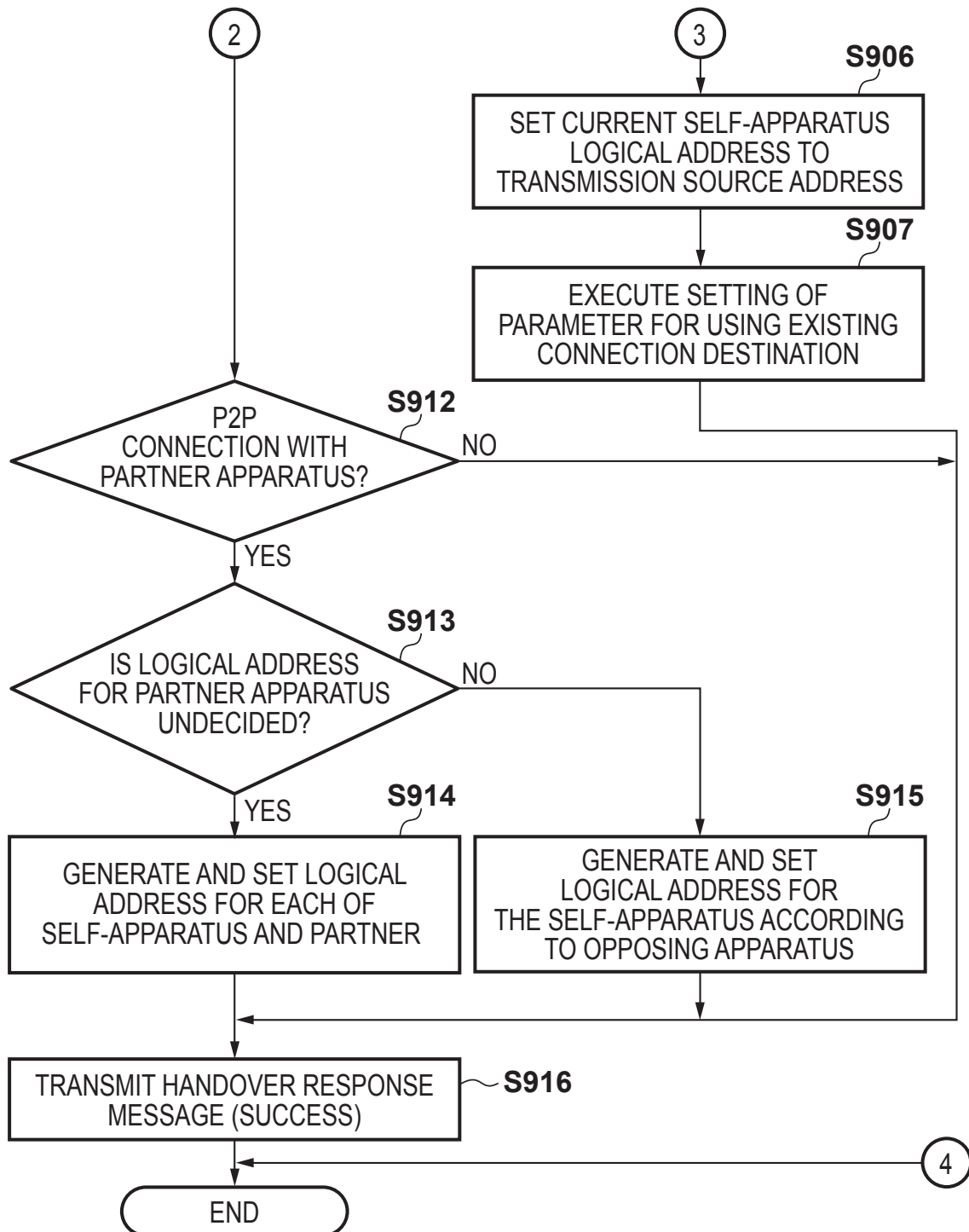
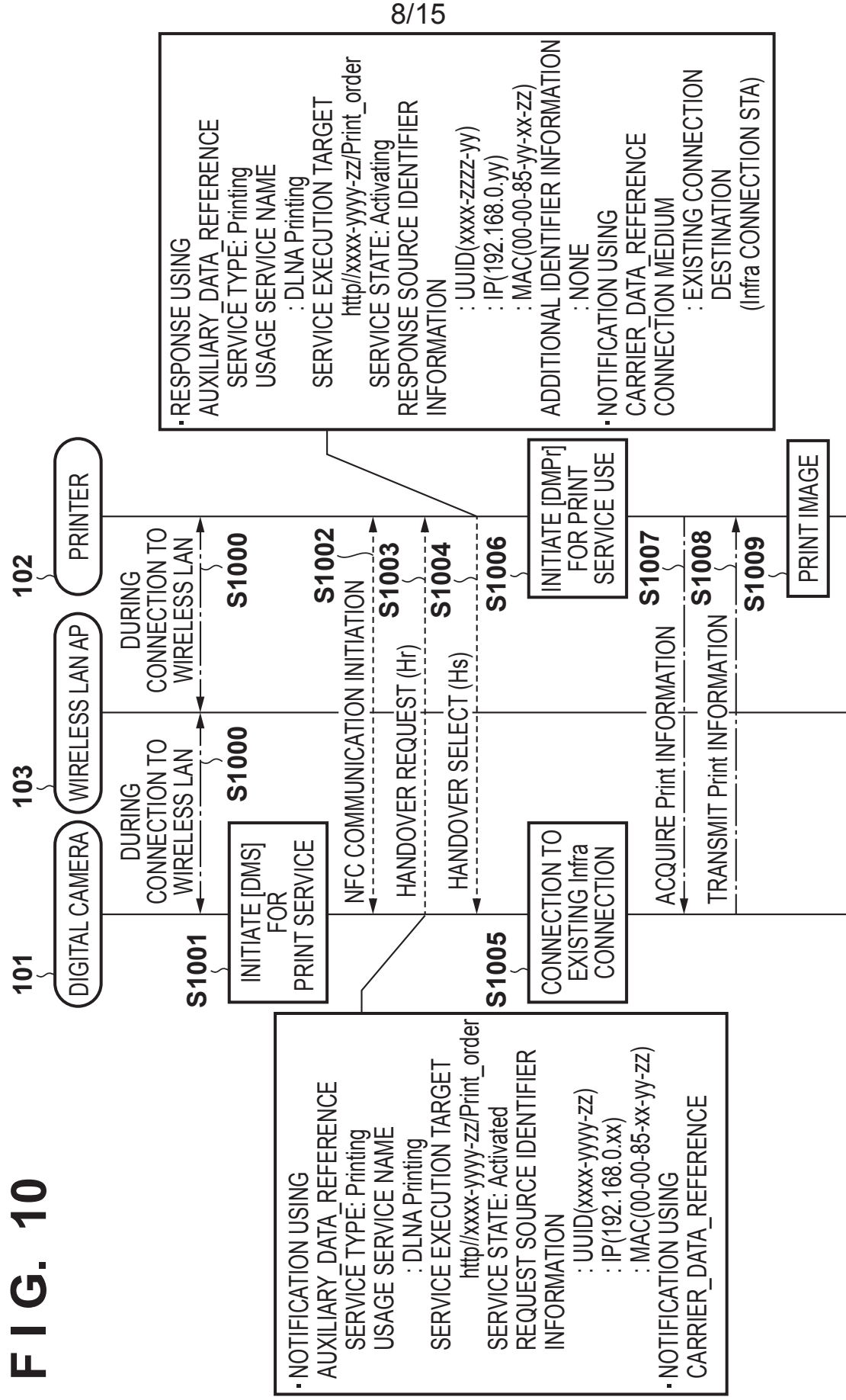
FIG. 9B

FIG. 10



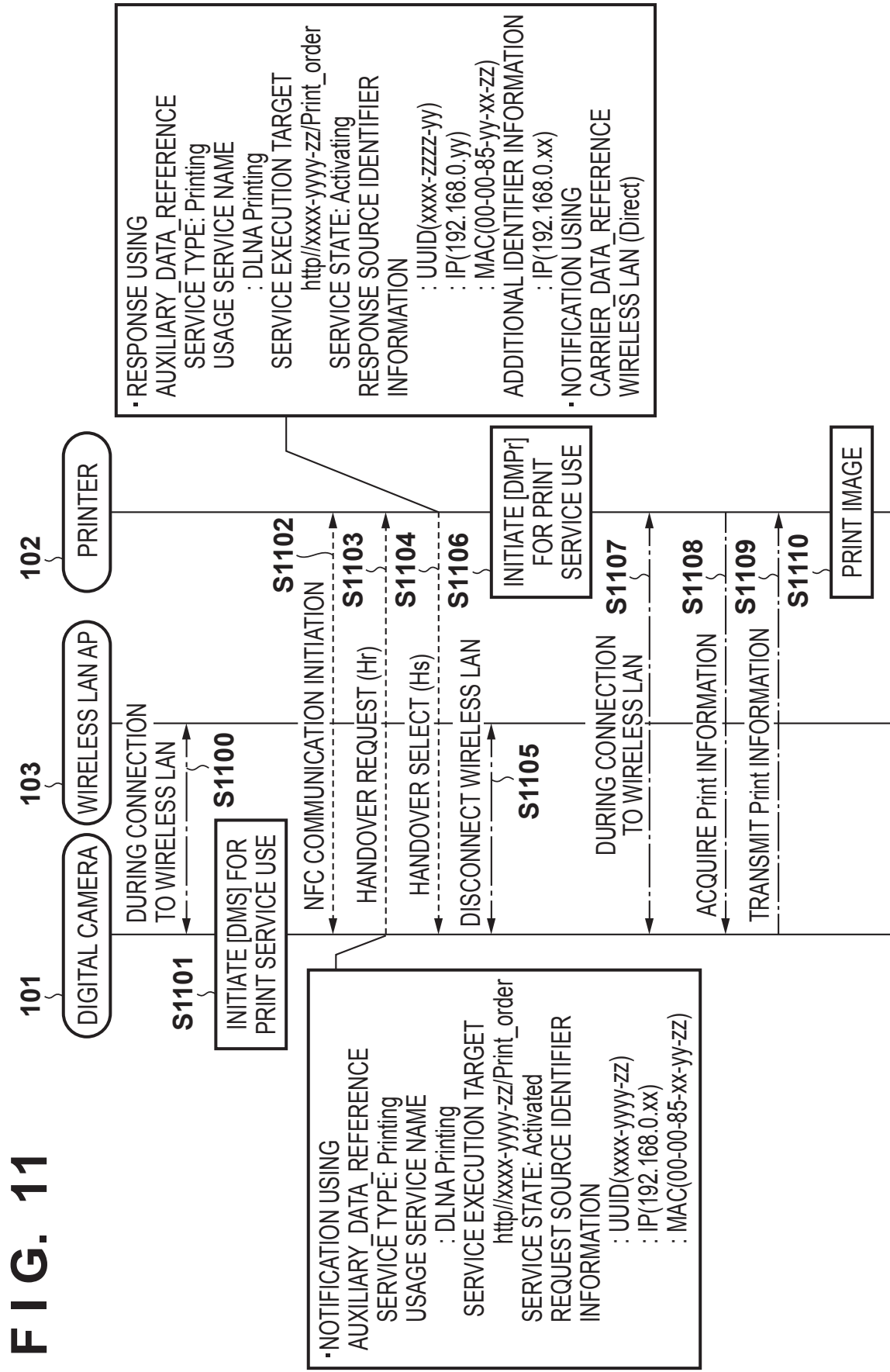


FIG. 12A

ADDRESS REGISTRATION TABLE FOR EACH COMMUNICATION APPARATUS
THAT IS CONNECTED TO THE SAME WIRELESS LAN AP

UUID	MAC	IP	Nick name	Conform Time
xxxx-yyyy-zz	00-00-85-xx-yy-zz	192.168.0.xx	Digital Camera1	40
xxxx-zzzz-yy	00-00-85-yy-xx-zz	192.168.0.yy	IJ Printer 1	50
:	:	:	:	:
:	:	:	:	:
zzzz-xxxx-yy	zz-yy-xx-00-11	192.168.0.1	Wi-Fi AP 1	10

FIG. 12B

ADDRESS REGISTRATION TABLE FOR THE COMMUNICATION APPARATUS 102
WHEN UNCONNECTED TO WIRELESS LAN

UUID	MAC	IP	Nick name	Conform Time
xxxx-zzzz-yy	00-00-85-xx-yy-zz	NULL	IJ Printer 1	NULL

FIG. 12C

ADDRESS REGISTRATION TABLE FOR THE COMMUNICATION APPARATUS 102
WHEN DIRECTLY CONNECTED TO WIRELESS LAN

UUID	MAC	IP	Nick name	Conform Time
xxxx-yyyy-zz	00-00-85-xx-yy-zz	192.168.0.xx	Digital Camera1	0
xxxx-zzzz-yy	00-00-85-yy-xx-zz	192.168.0.yy	IJ Printer 1	0

FIG. 13A

HANDOVER REQUEST RECORD	REFERENCE DESTINATION NDEF RECORD	...	REFERENCE DESTINATION NDEF RECORD
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FIG. 13B

HANDOVER SELECT RECORD(MB=1, ME=1)	REFERENCE DESTINATION NDEF RECORD	...	REFERENCE DESTINATION NDEF RECORD
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MB: Message Begin ME: Message End

FIG. 13C PAYLOAD OF HANDOVER REQUEST RECORD

MAJOR_VERSION	MINOR_VERSION
COLLISION_RESOLUTION_RECORD	
ALTERNATIVE_CARRIER_RECORD_1	
⋮	
ALTERNATIVE_CARRIER_RECORD_N	

FIG. 13D PAYLOAD OF HANDOVER SELECT RECORD

MAJOR_VERSION	MINOR_VERSION
ALTERNATIVE_CARRIER_RECORD_1	
⋮	
ALTERNATIVE_CARRIER_RECORD_N	
ERROR_RECORD	

FIG. 13E PAYLOAD OF ALTERNATIVE_CARRIER_RECORD

Reserved_Future_Use	CPS
CARRIER_DATA_REFERENCE	
AUXILIARY_DATA_REFERENCE_COUNT	
AUXILIARY_DATA_REFERENCE_1	
⋮	
AUXILIARY_DATA_REFERENCE_N	

CPS: 00h :Inactive(carrier is currently off)
 01h :Active(carrier is currently on)
 02h :Activating(activating the carrier)
 03h :Unknown(Via the router)

※CPS: Carrier Power Status

FIG. 13F PAYLOAD OF CARRIER_DATA_REFERENCE
(POINTER OF REFERENCE DESTINATION NDEF)

CARRIER_DATA_REFERENCE_LENGTH
CARRIER_DATA_REFERENCE_CHAR_1
⋮
CARRIER_DATA_REFERENCE_CHAR_N

FIG. 13G PAYLOAD OF AUXILIARY_DATA_REFERENCE
(POINTER OF REFERENCE DESTINATION NDEF)

AUXILIARY_DATA_REFERENCE_LENGTH
AUXILIARY_DATA_REFERENCE_CHAR_1
⋮
AUXILIARY_DATA_REFERENCE_CHAR_N

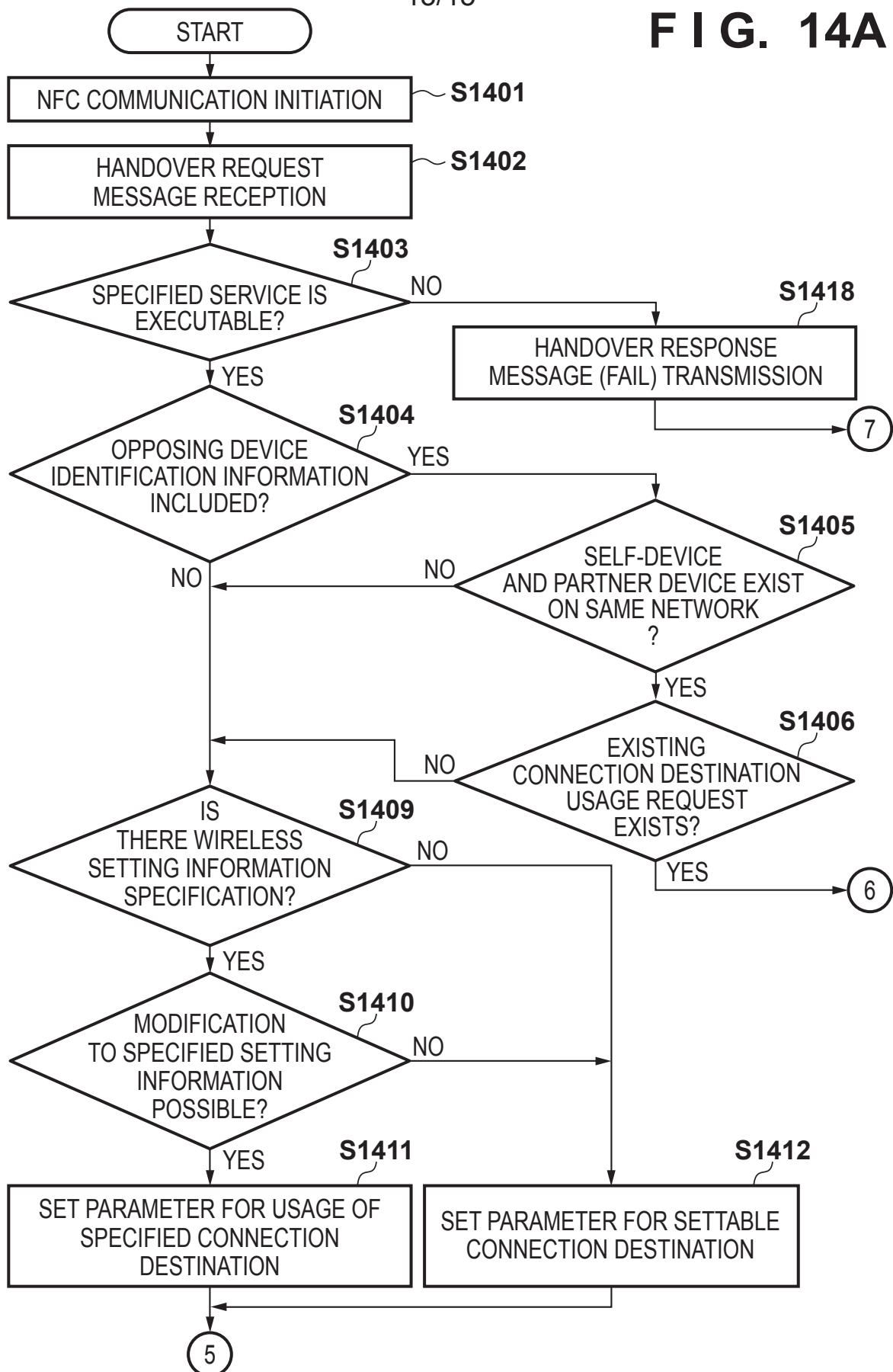


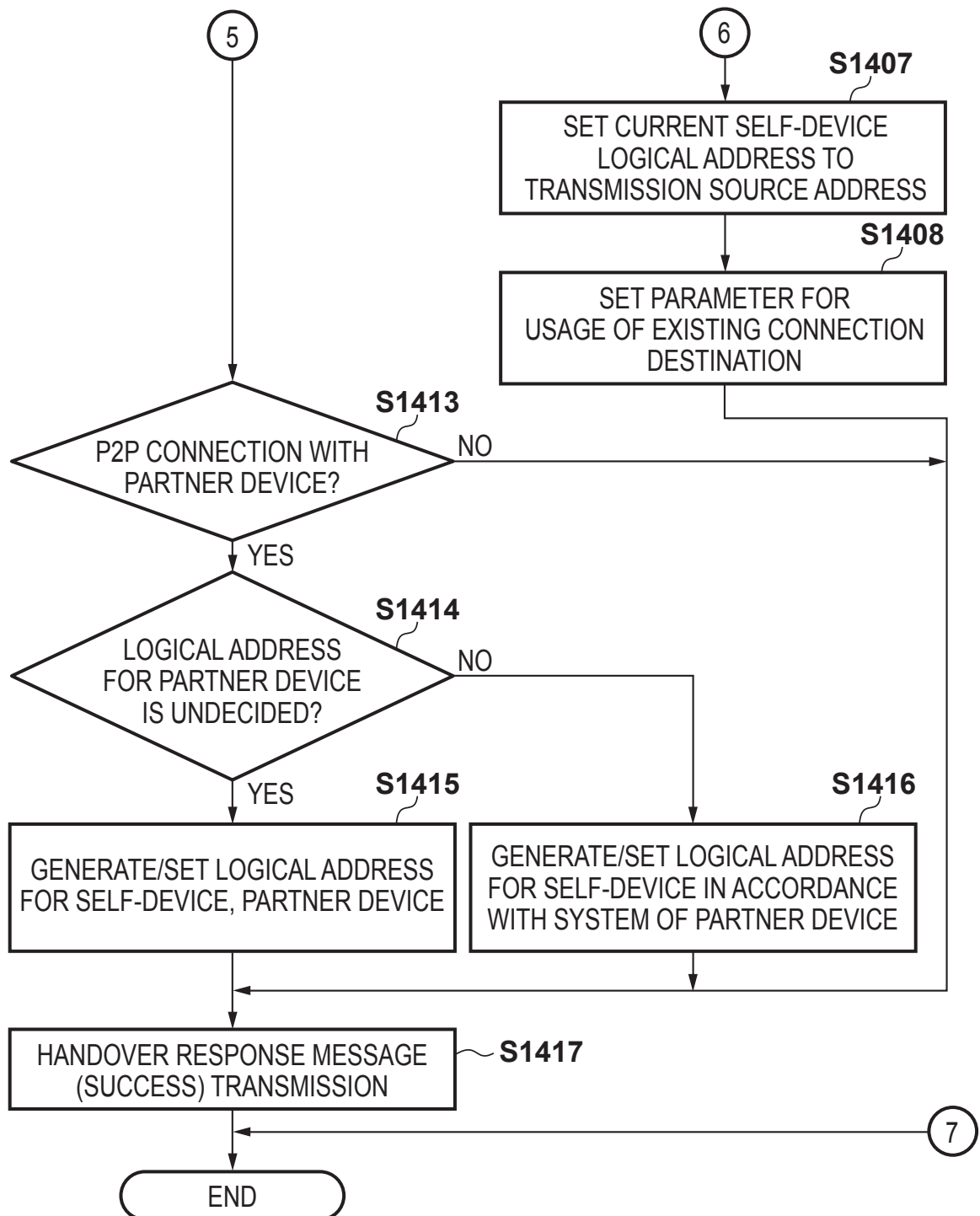
FIG. 14B

FIG. 15

