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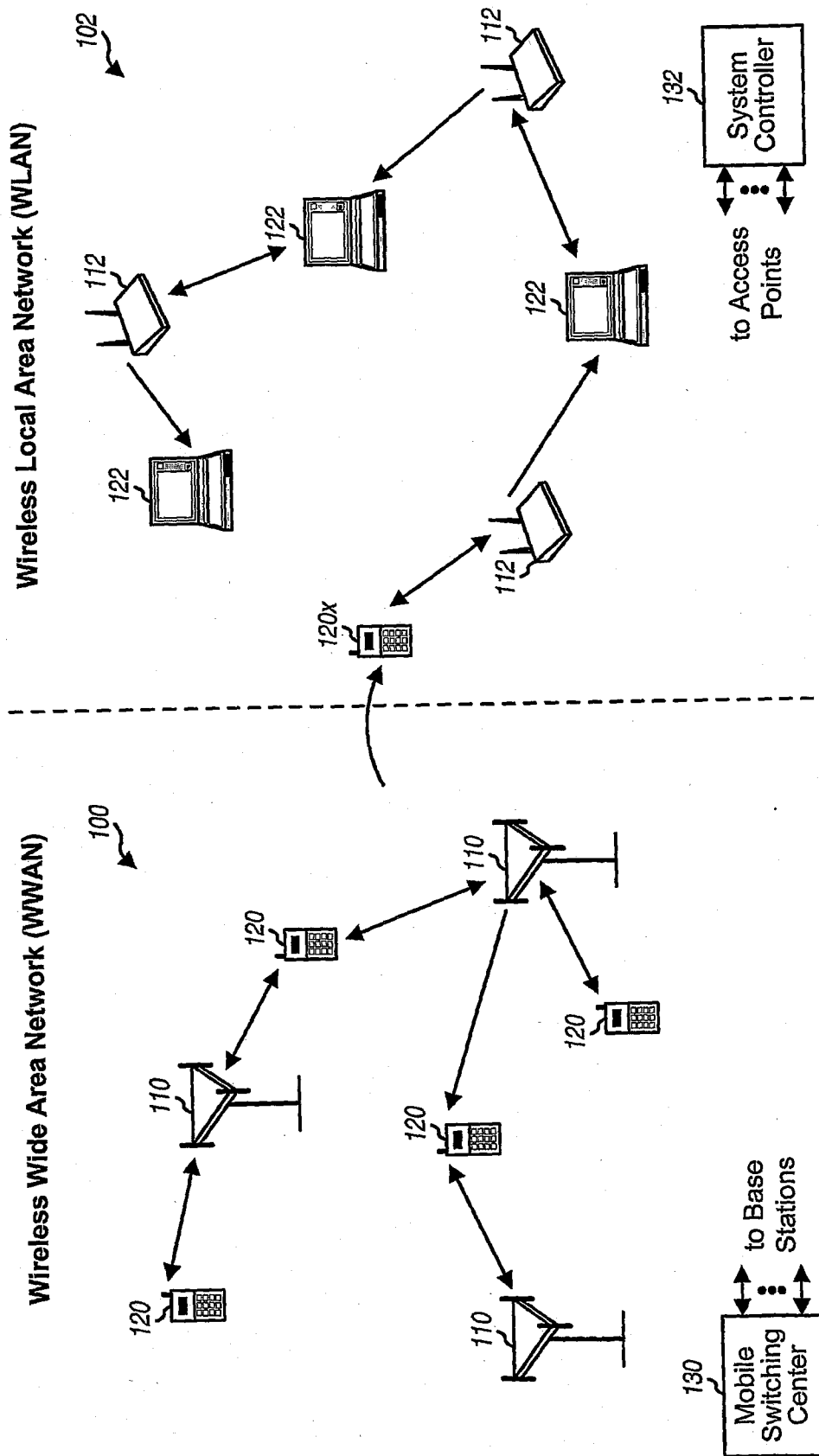


FIG. 1

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Preferred Roaming List (PRL)

200

System Table

210

210

GEO L				GEO 3	GEO 2	GEO 1	
				System (SID, NID)	Selection Preference	Roaming Indication	Acquisition Index
Permitted Systems <u>220</u>				SID/NID	First	Off	0
				SID/NID	Second	On	1
				SID/NID	Second	On	2
				SID/NID	Third	Flashing	4
Forbidden Systems <u>230</u>				SID/NID	-	-	-
				SID/NID	-	-	-
				SID/NID	-	-	-

Acquisition Table

250

Index	System Type	Channels /Blocks
0	Cellular CDMA (Standard Channels)	B
1	Cellular CDMA (Standard Channels)	A
2	Cellular Analog	A
3	Cellular Analog	B
4	PCS CDMA (Using Channels)	425
5	PCS CDMA (Using Blocks)	F

FIG. 2

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**Extended
Preferred Roaming List (PRL)**

PR_LIST_SIZE
PR_LIST_ID
CUR_SSPP_P_REV
PREF_ONLY
DEF_ROAM_IND
NUM_ACQ_RECS
NUM_COMMON SUBNET_RECS
NUM_SYS_RECS
RESERVED
EXT_ACQ_TABLE
COMMON_SUBNET_TABLE
EXT_SYS_TABLE
RESERVED
PR_LIST_CRC

300

Extended Acquisition Table

Extended Acquisition Record 1
⋮
Extended Acquisition Record M

Extended System Table

Extended System Record 1
⋮
Extended System Record N

FIG. 3

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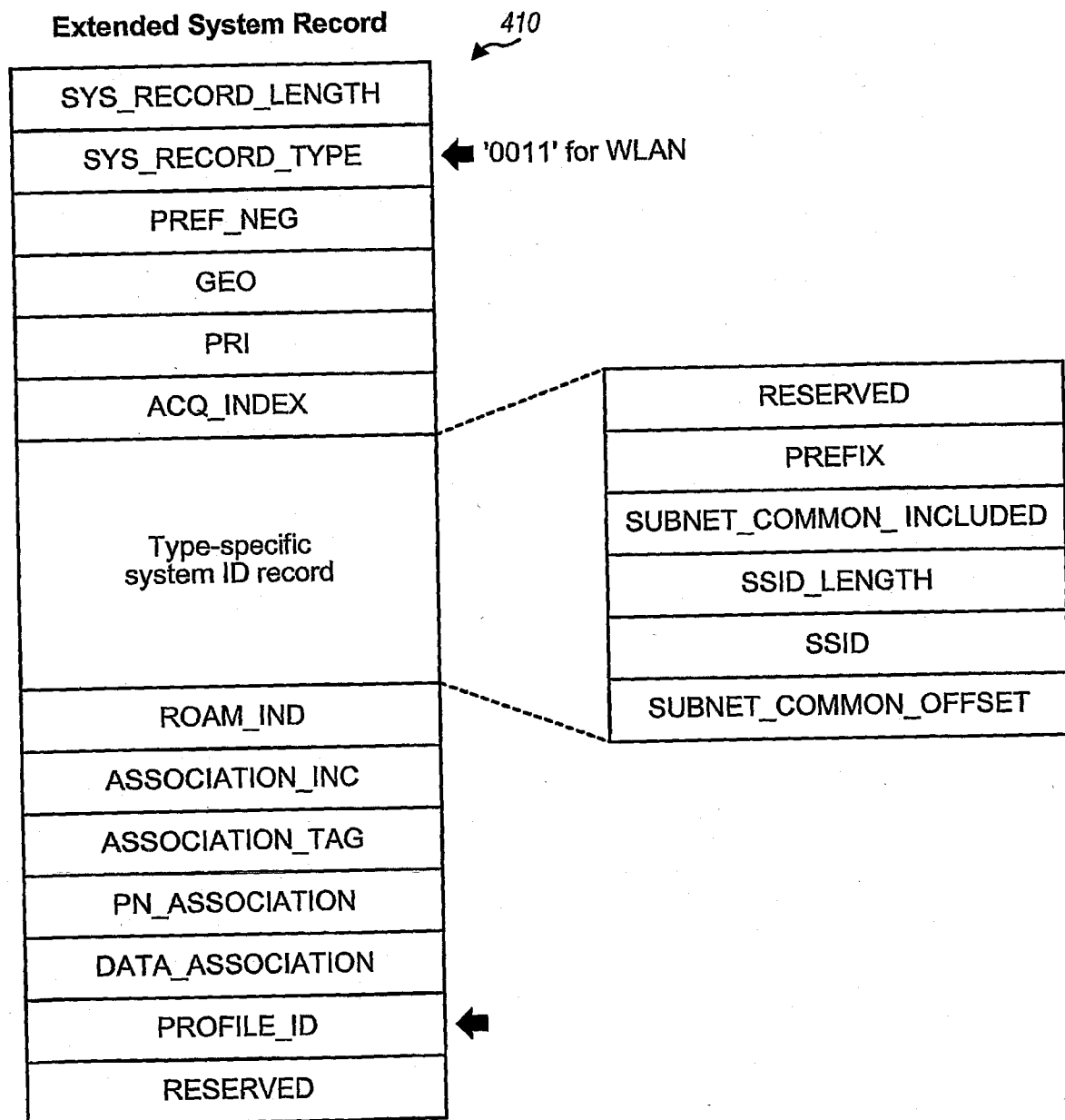
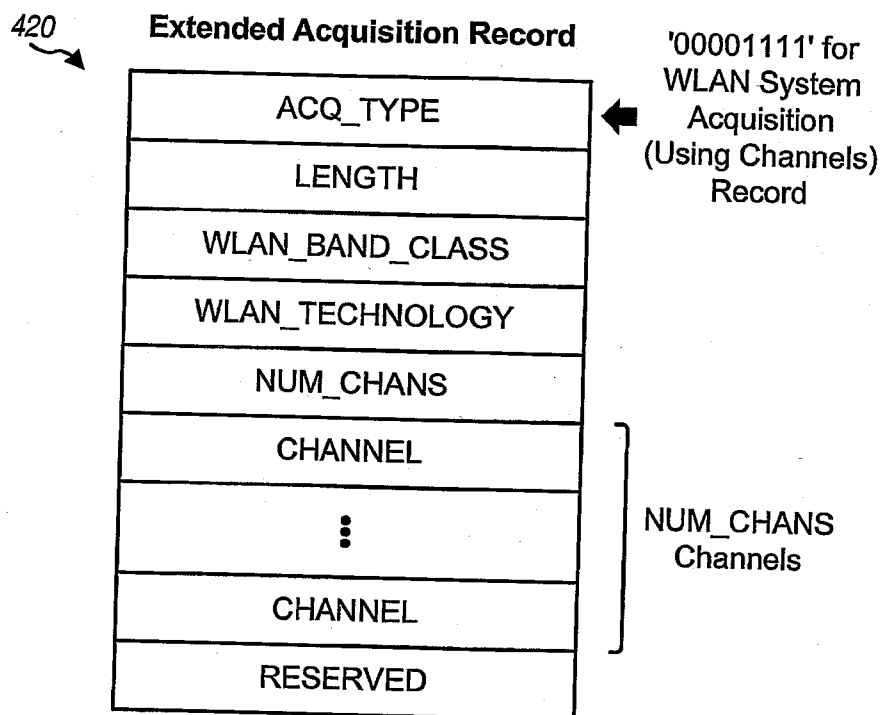
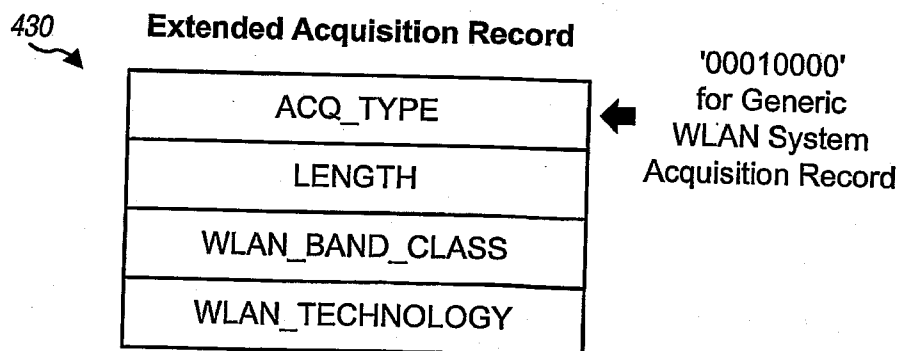
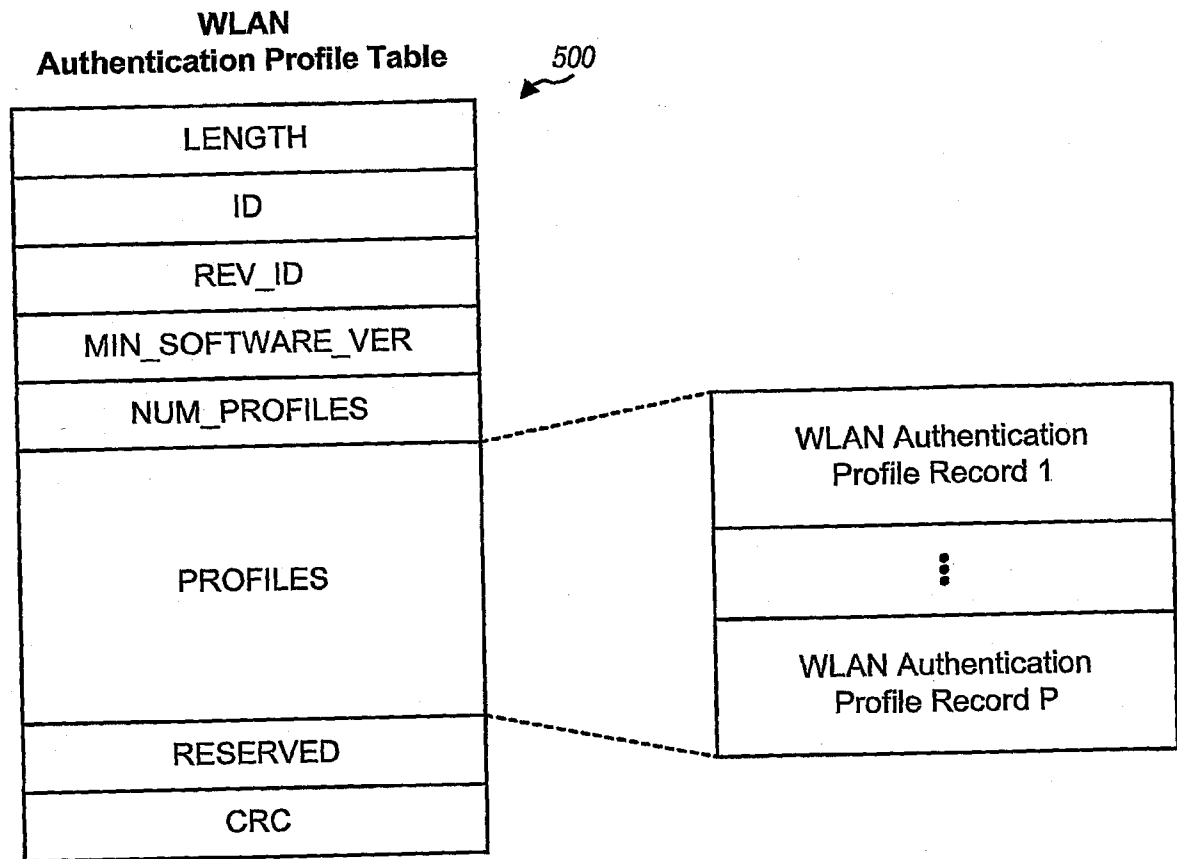


FIG. 4A

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**FIG. 4B****FIG. 4C**

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**FIG. 5**

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**WLAN
Authentication Profile
(AUTHENTICATION_TYPE = 1)** 

LENGTH
PROFILE_ID
PROFILE_TYPE
ENCRYPTION_TYPE
AUTHENTICATION_TYPE
MOBILE_IP_PROFILE_ID
DEFAULT_WEP_KEY_ID
WEP_KEY_ID1
WEP_KEY_ID2
WEP_KEY_ID3
WEP_KEY_ID4
RESERVED

FIG. 6A

**WLAN
Authentication Profile
(AUTHENTICATION_TYPE = 4)** 

LENGTH
PROFILE_ID
PROFILE_TYPE
ENCRYPTION_TYPE
AUTHENTICATION_TYPE
MOBILE_IP_PROFILE_ID
802.1X_ID_LEN
802.1X_ID
802.1X_PASSWORD_LEN
802.1X_PASSWORD
RESERVED

FIG. 6B

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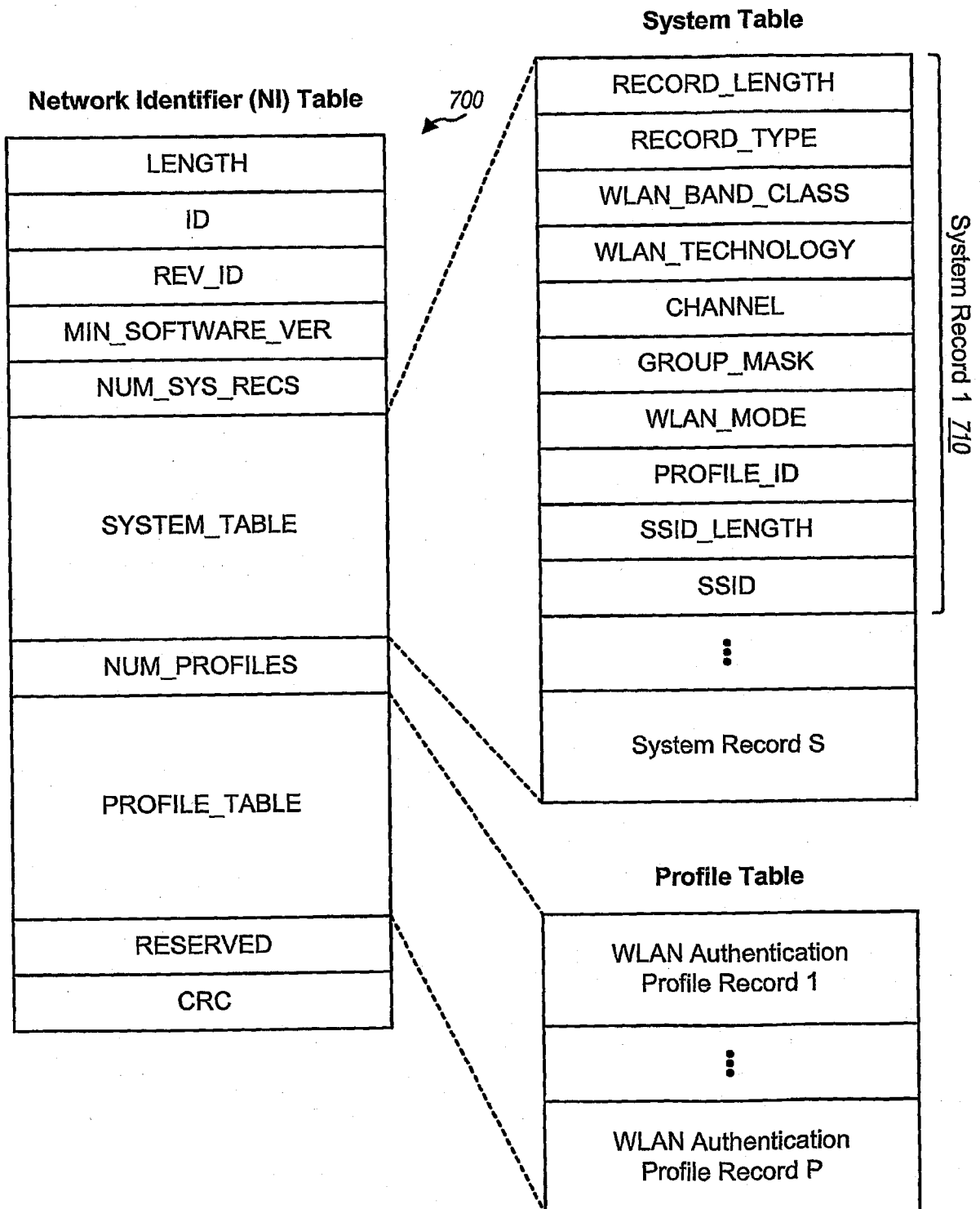


FIG. 7

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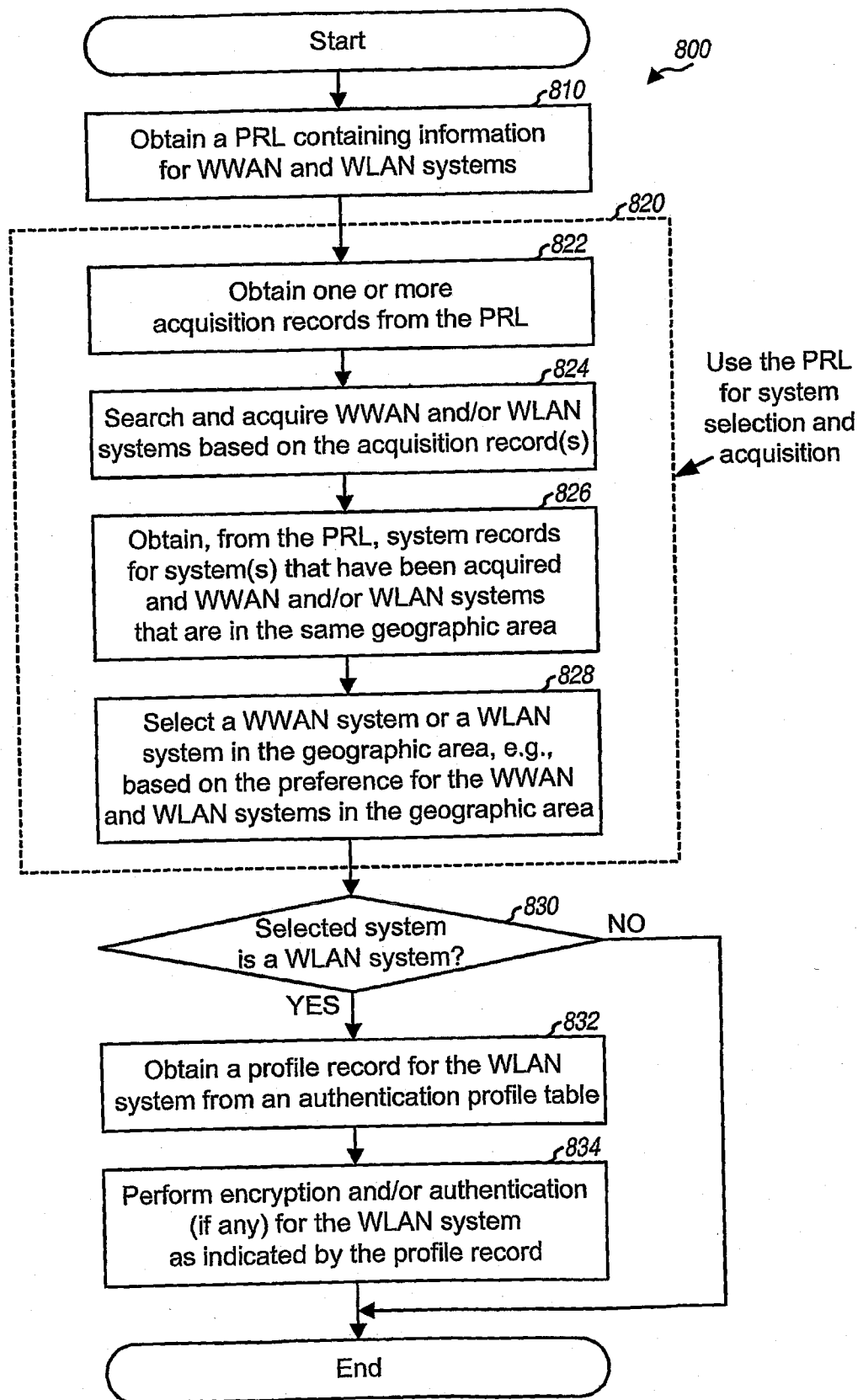


FIG. 8

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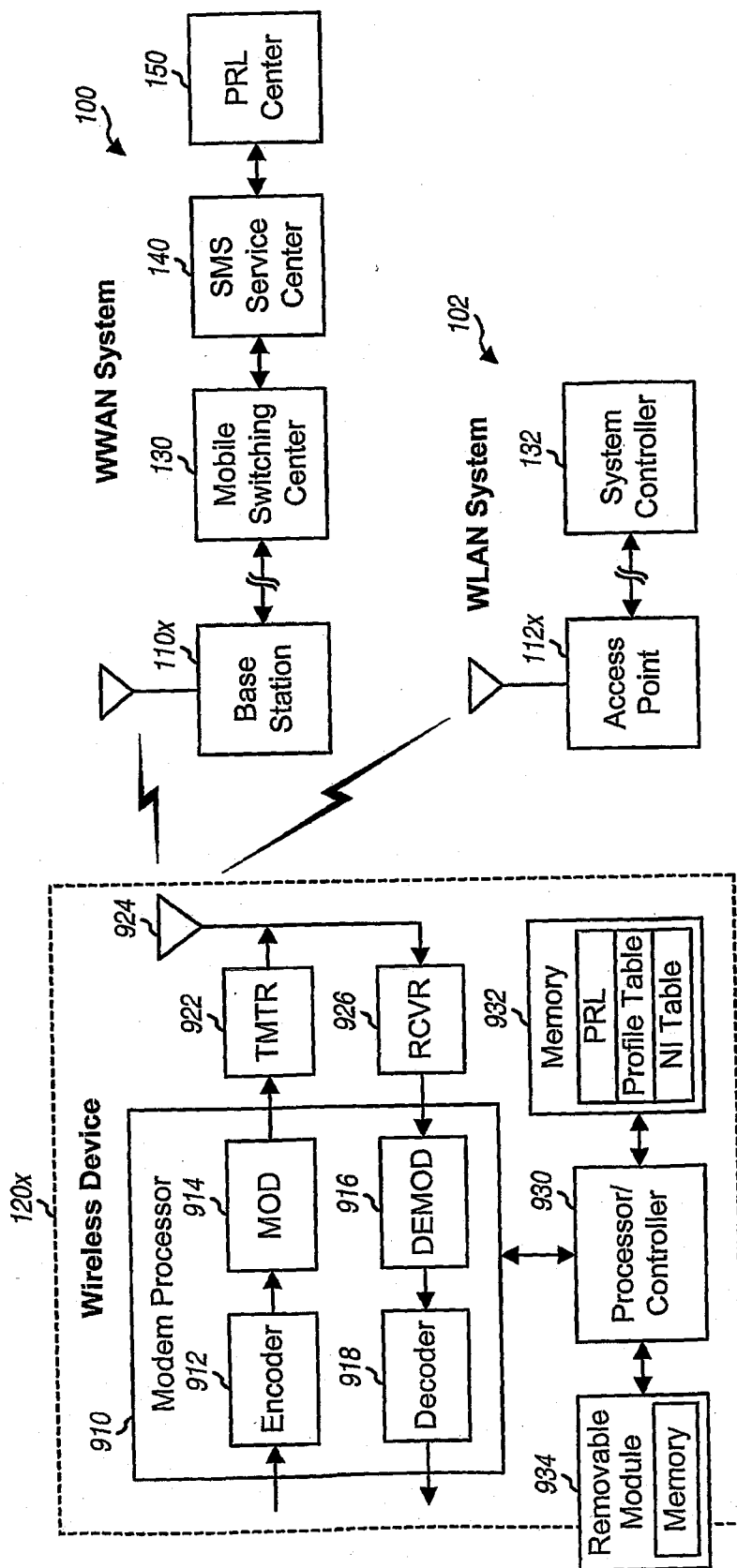


FIG. 9