

3. NAM Programming

3.1 Switching the NAM(Numeric Assignment Module) writing mode

If you performs NAM writing mode, you have to enter the password, '4, 7, *, 8, 6, 9, #, 0, 8, #, 9'.

Keypads using in NAM writing mode are as follows :


0~9 : numeric keys

☞ # : Use to specify the variable which include several value.

VOLUME KEY : Use to switch the next item

CLR KEY : Use to retouch a wrong digit

END KEY : Use to end a NAM writing mode

 : Use to store data and switching the next function

 : Use to swich the last menu

Caution

-If you enter the NAM program mode, the last data displays on screen . When you need not change the data, press VOLUME key to go to the next item.

-You can modify the data by entering a new data. And if you enter a wrong digit, press CLR to delete the last digit.

-If you enter a wrong digit in the middle of NAM entering, continue to enter the next digits. After that check and modify the data using volume key

- While you check the data using volume, you can store the data by pressing STO key.

- When you enter the NAM, as there are necessary information enter the phone number and LOCK code and press STO key.

When you enter NAM programming, display following five items.

1. GENERAL ; Display the variable used commonly NAM.
2. Setup NAM 1 ; Display the variable of CDMA used commonly when you select NAM 1.
3. Setup NAM 2 ; Display the variable of CDMA used commonly when you select NAM 2.
4. Setup NAM 3 ; Display the variable of CDMA used commonly when you select NAM 3.
5. Setup NAM 4 ; Display the variable of CDMA used commonly when you select NAM 4.

If you don't store the data by pressing STO key after modifying as explains, the data does not change. You can check the data by pressing VOLUME key without changing the data.

3-2 Setting Up NAM1

3-2-1 General

LCD Display	Key in	Function
47*869#08#9	47*869#08#9	-selects NAM programming
NAM Program 1:General 2:Setup NAM1	1	-choose 'GENERAL.'
ESN B0000000	Volume °,	Electronic Serial Number of the phone.
CAI version 2	Volume °,	The version of the Common Air Interface supported by the mobile.
SCM 00101010	Volume °,	Station Class Mark displays the power class (bit 0~1), transmission (bit2), slotted (bit5), dual mode (bit6).
Lock Code 0000	(0000) 4-digit code STO	Four-digit number supplied by the user which enables electronic locking of the phone.
Slot Mode Yes	*S or *H STO	Enables slot mode.
Slot Index 2	0 - 7 STO	Slot mode index. Specifies the duration and frequency of times that the mobile checks the paging channel. The higher the value, the less often the mobile looks at the paging channel, and the more power is saved.
Pref NAM1... Digital only	STO	Preferred system selection for NAM1.
Pref NAM2... Digital only	STO	Preferred system selection for NAM2. Up to four NAMs are allowed for the phone. This lists one of the four NAMs.
Pref NAM3... Digital only	STO	Preferred system selection for NAM3.
Pref NAM4... Digital only	STO	Preferred system selection for NAM4.

3-2-2 Setup NAM1

LCD Display	Key in	Function
NAM Program 1:General 2:Setup NAM1	2	-choose 'NAM1.'
IMSI _MCC 454	number STO	International Mobile Station Identity Mobile Country Code.
IMSI _MNC 05	number STO	International Mobile Station Identity Mobile Network Code.
CDMA TEL NO. 8520000000	phone number STO	CDMA phone number.
CDMA pref... A pref	↑S or ↑H STO	Preferred system selection.
CDMA ACCOLC 0	class number STO	CDMA Access Overload Class. This two-digit number specifies the level of priority assigned to the mobile for accessing the system. Ranges from 0 to 15.
Pchn Sys A 283	channel number STO	Primary CDMA channel for the A carrier. Ranges from 0 to 1,023. 0 indicates no channel.
Pchn Sys B 384	channel number STO	Primary CDMA channel for the B carrier. Ranges from 0 to 1,023. 0 indicates no channel.
Pchn Sys A 691	channel number STO	Secondary CDMA channel for the A carrier. Suggested setting is 0: ranges from 0 to 1,023.
Schn Sys B 777	channel number STO	Secondary CDMA channel for the B carrier. Suggested setting is 0: ranges from 0 to 1,023.
CD Acq SID 1 0	ID number STO	CDMA Acquisition System ID. Enables you to set the phone to acquire up to six SIDs in the CDMA mode. If you enter '0' for any SID, the program assumes that you have no more numbers to store. Default setting is 0: ranges from 0 to 32,767: up to six SIDs.
CD lockSID 1 10640	ID number STO	CDMA Lock System ID. Enable you to specify up to six SIDs that the phone will be prohibited from acquiring in CDMA mode. If all six SIDs are set to zero, no lock restrictions will be in effect and the phone can acquire all SIDs. Default setting is 10640,8103,0,0,0,0 : ranges from 0 to 32,767 up to six SIDs.
CDMA HomeSID Yes	↑S or ↑H STO	CDMA Home System ID. Enables the phone to allow mobile terminated calls while in the home system. Controls the types of registration allowed for the phone.

LCD Display	Key in	Function
CDMA fSID Yes	¶S or ¶H STO	CDMA foreign System ID. Enables the phone to allow mobile terminated calls while in a foreign system. Controls the types of registration allowed for the phone.
CDMA fNID Yes	¶S or ¶H STO	CDMA foreign Network ID. Enables the phone to allow mobile terminated calls while in a foreign system and foreign network ID. Controls the types of registration allowed for the phone.
SID #1 10641	number STO	System Identification Number. Controls how the phone acquires different systems. Determines the roaming status for the mobile. All SIDs range from 0 to 32,767: a 0 setting for the SID signifies that it is not active.
NID #1 65835	number STO	Network Identification Number. Controls how the phone acquires different systems, and is set and specified in conjunction with each SID (e.g., SID #1, NID #1). Determines the roaming status for the mobile. All SIDs range from 0 to 65,535: a 0 setting for one NID signifies that it is not active.
SID #2 13	number STO	See SID #1.
NID #2 0	number STO	See NID #1.
SID #3 0	number STO	See SID #1.
NID #3 0	number STO	See NID #1.
SID #4 0	number STO	See SID #1.
NID #4 0	number STO	See NID #1.

3-3 Setting Up NAM2

LCD Display	Key in	Function
NAM Program 1:General 2:Setup NAM1	3	-choose 'NAM2'.

The NAM2 setup program is the same as NAM1 . See NAM1.

3-4 Setting Up NAM3

LCD Display	Key in	Function
NAM Program 3:Setup NAM2 4:Setup NAM3	4	-choose 'NAM3'.

The NAM3 setup program is the same as NAM1 . See NAM1.

3-5 Setting Up NAM4

LCD Display	Key in	Function
NAM Program 5:Setup NAM4	5	-choose 'NAM4'.

The NAM4 setup program is the same as NAM1 . See NAM1.

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