4. NAM Programming

4-1 General Setup

LCD Display	Key in	Function
	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 3	Volume ▲	The version of the Common Air Interface supported by the mobile.
VOC 13K/8K SO_VOICE_13K	↑✳ or #↓ **OK**	Vocoder data rate.
SCM 01101010	Volume ▲	Station Class Mark displays the power class (bit 0~1), transmission (bit2), slotted (bit5), dual mode (bit6).
Lock Code 0000	4-digit code **OK**	Four-digit number supplied by the user which enables electronic locking of the phone.
Slot Mode Yes	↑✳ or #↓ **OK**	Enables slot mode.
Slot Index 2	**0 - 7** **OK**	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 NAM(1~4)... Digital pref	↑✳ or #↓ **OK**	Preferred system selection for NAM(1~4). Up to four NAMs are allowed for the phone. This lists one of the four NAMs and allows you to program both the FM and CDMA settings.

4-2 Setting Up NAM1

LCD Display	Key in	Function
NAM Program 1:General 2:Setup NAM1	**2**	-choose 'Setup NAM1.'
Setup NAM1 1:Phone # 2:FM 3:CDMA	**1**	-choose 'Phone #'.
Phone # 1234567890	phone number **OK**	Phone number.
Mobile ID # 1234567890	mobile ID number **OK**	Mobile ID number.
Setup NAM1 1:Phone # 2:FM 3:CDMA	**2**	-choose 'FM.'
FM Home SID 20	ID number **OK**	FM Home System ID. The Identification of the cellular system in which the mobile station subscribes for service. Cellular Service provider.
FM 1st Chn 334	channel number **OK**	1st Paging Channel. Suggested setting is 333 for the A carrier, 334 for the B carrier: ranges from 313 to 333 for A and 334 to 354 for B. Primary analog paging channel: setting depends on whether the service is provided by the A carrier or the B carrier.
FM Acq SID (1~6) 20	ID number **OK**	FM Acquisition System ID. Enables you to set the phone to acquire up to six SIDs in the analog 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.
FM LockSID (1~6) 0	ID number **OK**	FM Lock System ID. Enables you to specify up to six SIDs that the phone is prohibited from acquiring in analog mode. If you enter '0' for any SID, the program assumes that you have no more numbers to store. The user may be denied service when operating within the service areas of these systems. Default setting is 0: ranges from 0 to 32,767: up to six SIDs.

LCD Display	Key in	Function
Auto Reg Yes	↑ ✳ or # ↓ **OK**	Enables autonomous registration.
FM pref... B pref	↑ ✳ or # ↓ **OK**	Preferred system selection.
FM ACCOLC 0	↑ ✳ or # ↓ **OK**	FM 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.
Setup NAM1 1:Phone # 2:FM 3:CDMA	**3**	-choose 'CDMA.'
IMSI_MCC 000	number **OK**	International Mobile Station Identity Mobile Country Code.
IMSI_MNC 00	number **OK**	International Mobile Station Identity Mobile Network Code.
CDMA pref... B pref	↑ ✳ or # ↓ **OK**	Preferred system selection.
CDMA ACCOLC 0	class number **OK**	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 **OK**	Primary CDMA channel for the A carrier. Ranges from 0 to 1,023. 0 indicates no channel.
Pchn Sys B 384	channel number **OK**	Primary CDMA channel for the B carrier. Ranges from 0 to 1,023. 0 indicates no channel.
Schn Sys A 691	channel number **OK**	Secondary CDMA channel for the A carrier. Suggested setting is 0: ranges from 0 to 1,023.
Schn Sys B 777	channel number **OK**	Secondary CDMA channel for the B carrier. Suggested setting is 0: ranges from 0 to 1,023.

LCD Display	Key in	Function
CD Acq SID (1-6) 20	ID number **OK**	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 (1-6) 0	ID number **OK**	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 0: ranges from 0 to 32,767 up to six SIDs.
CDMA HomeSID Yes	↑ ✳ or # ↓ **OK**	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.
CDMA fSID Yes	↑ ✳ or # ↓ **OK**	CDMA foreign SID, current status is displayed. changes the status. stores it.
CDMA fNID Yes	↑ ✳ or # ↓ **OK**	CDMA foreign NID, current status is displayed. changes the system. stores it.
SID #1 20	number **OK**	first SID written in the list, current status is displayed. to change, enter new one. stores it.
NID #1 65535	number **OK**	first NID written in the list, current status is displayed. to change, enter new one. stores it.

4-3 Quick NAM Programming

LCD Display	Key in	Function
	Menu, **4**, **0**	Select Quick NAM Programming
Enter Lock	**626**	Enter Lock Code.
NAM Program 1:Setup NAM1 2:Setup NAM2	**1**	Choose “NAM1”
Phone # 1234567890	Phone Number **OK**	Phone Number.
Mobile ID # 1234567890	Mobile ID Number **OK**	Mobile ID Number.
SID 20	Number **OK**	System ID Number.

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