X5105 System configuration table

After updating the firmware, must refer to the X5105 system configuration table to re-setting all parameters.

Steps:

1. After updating the firmware, enter the item 21 【Reset ALL】 of the system menu , reset system parameter settings.

2. After reset, please according to the X5105 serial number to find to the corresponding configuration parameters.

【 一 】

Applicable serial number	X0300001～X0300150
	0300001～0300220

	Menu item	Function	setting
04	Tx AF Gain SSB	SSB mode: MIC Gain	60%
05	Tx AF Gain AM	AM mode: MIC Gain	50%
08	RX AF Gain AM	AM mode: Receive audio Gain	90%
09	RX AF Gain NFM	NFM mode: Receive audio Gain	90%
14	Misc Option	Digital baseband configuration	0x7A5C3360
20	Ext MIC Bias	External MIC Bias Setting	Enable

【 二 】

Applicable serial number	X0300151…….
	0300221……..

	Menu item	Function	setting
04	Tx AF Gain SSB	SSB mode: MIC Gain	80%
05	Tx AF Gain AM	AM mode: MIC Gain	50%
08	RX AF Gain AM	AM mode: Receive audio Gain	90%
09	RX AF Gain NFM	NFM mode: Receive audio Gain	90%
14	Misc Option	Digital baseband configuration	0x59A03360
20	Ext MIC Bias	External MIC Bias Setting	Enable

NOTE：

1.After operating, Save Settings, Exit system menu, power off and on again.

2.First use it, please check SQL、NR、NTH.

3.First use the Preset messages, please delete all garbled symbols in RE1 ~ RE3

协谷通信