

5105 initialization operation and system configuration

After updating the firmware on the X5105, be sure to configure the device according to the instructions in this document. Otherwise, the device will not work properly!

Starting with the X5105_FW_V1_0_06_build001_beta08 firmware, use the new and simpler initialization method as follows:

Initialization steps:

After updating the firmware, directly enter to the last item in the system menu [Reset ALL], select "YES", and then click "SAVE" to save. Complete initialization.

1. After the initialization is completed, the earlier version of the X5105 needs to be manually set up, serial number segment as follows:

serial number segment	X0300001 ~ X0300150
	03000001 ~ 0300220

Menu item		Function Description	Recommended setting
06	SSB MIC Gain	SSB mode MIC Gain	60%
07	AM MIC Gain	AM mode MIC Gain	50%
16	Misc Option	Digital baseband configuration	0x7A5C3360
22	Ext MIC Bias	External MIC offset setting	Enable

After setting is completed, click "SAVE" to save and exit the system menu, then immediately turn it on and off once.

Complete the setup.

2. The serial number is X0300151 and later devices, don't need to manually set any items, you can directly reset the system menu.