Airmail / Soundcard Setup

1.) Download UZ7HO Soundmodem from here http://uz7.ho.ua/modem_beta/sm2ch44.zip

2.) Extract to the location would like it.

3.) Run soundmodem.exe

4.) Settings menu >> Modem, select "VHF AX.25 1200bd" from the "Mode" Drop down box under "Modem type ch: A" (lower left area)

5.) Settings menu >> Devices, double check the "Output device" is correct aswell as the "Input device", set the port under "Select PTT port", Uncheck "Dual PTT"

6.) Download AMtoPE from here <u>http://www.qsl.net/mararc/ampe.htm</u> Extract and install by running setup.exe (If confused on how to install Here's a Hint click the big Icon. Which should be just above the install location.)

7.) Download and install Airmail Via http://www.siriuscyber.net/ham/ (download the beta)

8.) Start and Run. If running skip to the next one start.(Always start in this order!)

- 1. Soundmodem.exe
- 2. AMtoPE (No configuration needed)
- 3. Airmail

9.) In Airmail enter all your information in the setup wizard when the Wizard asks fpr hf modem select no hf modem

10.) Once you are at the Airmail main window select "Tools" menu then "Options"

11.) A new window will open select "Modules" Tab then Check mark "VHF Packet Client"

12.) Click "Setup" next to "VHF Packet Client"

13.) Another new window will appear. Set the following setting:

"TNC type:" Select "KAM+" "Comm Port:" Type "T8200" "Baud Rate:" Set to "9600"

- 14.) Click "OK" then Click "OK" again.
- 15.) "Modules" Menu select "Packet Client"
- 16.) New Window will open in the "Connect to:" box type "K1ACL-10"

17.) Click on the Green Circle Button to start the connection sequence.

Notes:

There is alot of information on how to correctly adjust the volumes in the manual at the UZ7HO website.

If at first you don't connect double check that the inputs and outputs for the soundcard are the same as FLdigi.

If sound card inputs are fine try turning the out going or incoming volumes up on the sound card try one at a time

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