

## Audio codec test set-up Nera WorldCommunicator

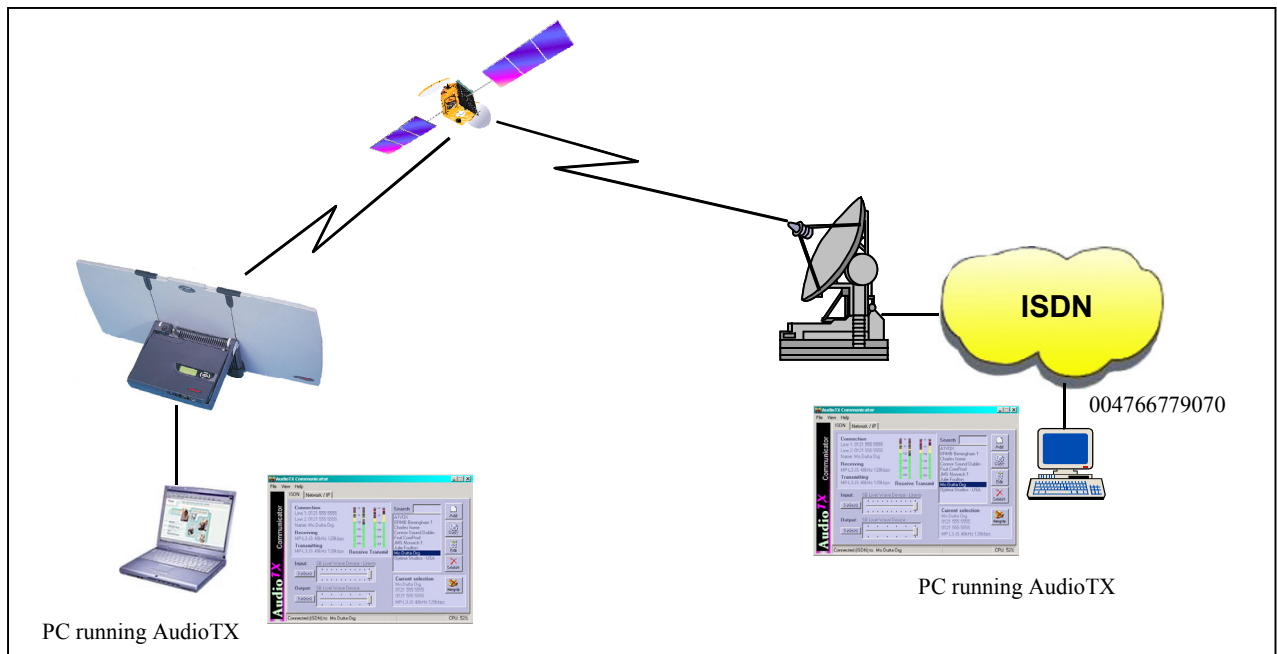
### 1. INTRODUCTION

This Application Note explains the set-up of the AudioTX Communicator codec SW to work with the Nera WorldCommunicator GAN terminal. The AudioTX SW can also operate with other codecs, e.g. the CDQ Prima, Telos Zephyr, Glensound, Dialog4, Philips codecs etc., and can therefore be used to test these units. A trial version of the AudioTX SW can be downloaded from [www.audiotx.com](http://www.audiotx.com).

The PC must have an ISDN card supporting CAPI installed, preferably a AVM Fritz, Eicon Diva Pro or KLAS Klashopper M4. Using the Nera Klashopper M4 128, a 128kbps connection can be achieved, offering stereo sound transmission.

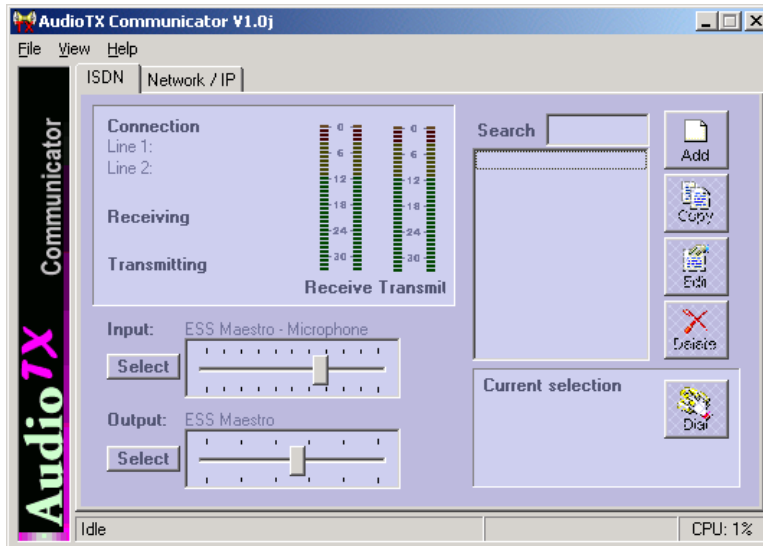
### 2. NERA'S AUDIOTX SET-UP

For your support, Nera has AudioTX SW installed on a Win2000 PC with an AVM ISDN card. The audio is delivered by a CD player. Please send a mail to [mes.support@satcom.nera.no](mailto:mes.support@satcom.nera.no), so that we can start the CD player.

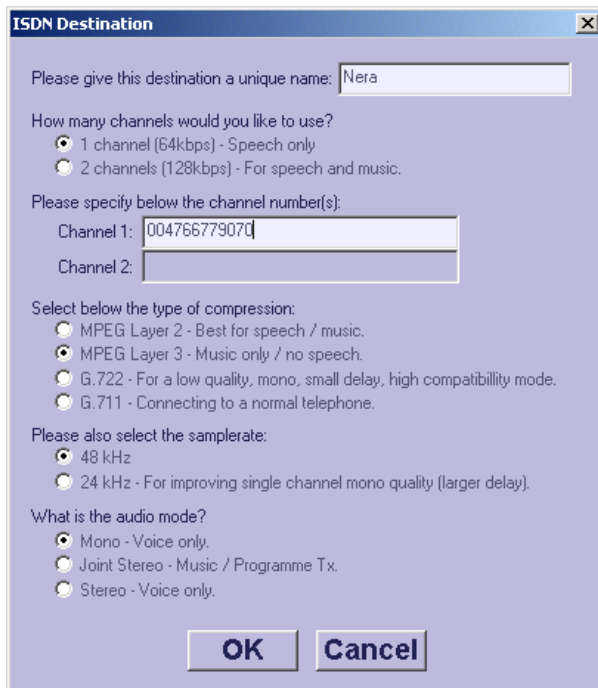


### 3. CALL SET-UP

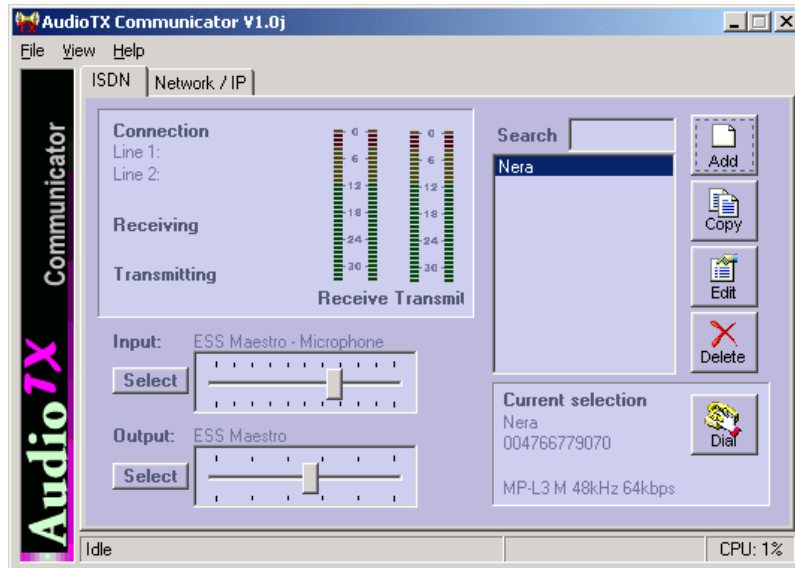
This is how you make a call to the Nera AudioTX PC. Start the AudioTX SW.



Click the **Add** button, and fill in as shown below. Click the **OK** button.



Highlight Nera and click the **Dial** button.



After some seconds you should hear music on you PC.

## 4. OTHER CODECS

If you want to call using another type of codec, just dial the number 004766779070#.

Many codecs do not send the # in the dialling string. If the NWC does not start a call, after you have dialled the number, try dialling 902004766779070.

## 5. NOTE

The purpose of Nera's application notes is to present ideas of the use of our products and to outline how to incorporate our products in larger communication systems. The notes describe tests that we have conducted in our lab. The application notes do not imply that Nera offers technical support for the peripheral units described in the application notes unless other is specified. Nera does not guarantee that applications described will work properly in environments different from ours.