Programming Custom Audio Messages using VisiDB

1. Connect your VNS2XXX receiver module to the PC using the special programming power supply. This power supply will have a serial cable attached to the power VNS20XX power connector.

2. Prepare your WAVE files for upload and make sure that they are saved at the correct format.
Note: For more information, review the VisiDB Help for Custom Alerts Programmer command under Devices menu.

3. Open VisiDB. VisiDB will be connected to the receiver module once it is open. **Connected to PA Speaker** should be displayed in the lower right hand corner of the screen.

4. Click on Devices, then Device Programmer, and then Custom Alerts Programmer. The programmer should open.

5. Click on the Read Configuration button. This will tell you how many alerts the receiver module is set to hold.

6. Click on the Expanded Memory Alerts Configuration drop down menu and select how many alerts the receiver module needs to hold.
Note: **The more alerts a receiver module needs to hold, the shorter the alert needs to be.**

7. Click **Update Configuration** to change the amount of alerts the receiver module will hold.
Note: Updating the memory configuration will erase all existing custom alerts previously programmed.

8. Enable the alert numbers that will hold a file by checking the to the left.

9. Click on the **Browse** button and search for your WAV file.

10. Click on your file then click on the **Open** button to the right.

11. Your WAV file should now be in the **File Name** box. Repeat Steps 8 and 9 for as many files as necessary.

12. Click the **Program** button at the top of the programmer to upload your WAV files to your receiver module.

13. Disconnect the VNS2XXX receiver.

14. If required, connect additional VNS2XXX receiver and program as described above.