NeuroShell Trader

The Heikin Ashi Candlestick Oscillator and Trading System described by Sylvain Vervoort can be easily implemented in the NeuroShell Trader using the NeuroShell Trader's ability to call external programs. The programs may be written in programming languages such as C, C++, Power Basic or Delphi.

After moving the Metastock code given in the article to your preferred compiler, you can insert the resulting Heikin Ashi Candlestick Oscillator (HACO) indicators into a chart as follows:
1. Select '**New Indicator …**' from the '**Insert**' menu.
2. Choose the **External Program & Library Calls** category.
3. Select the appropriate **External DLL Call** indicator.
4. Setup the parameters to match your DLL and select "Indicator output is a boolean value"
5. Select the **Finished** button.

To create a Heikin Ashi Candlestick Oscillator based reversal trading system, select '**New Trading Strategy …**' from the '**Insert**' menu and enter the following in the appropriate locations of the Trading Strategy Wizard:

  Buy Long Market order if all of the following are true:
        HACO(Open, High, Low, Close, 34, 34)

  Sell Long Market order if all of the following are true:
        Not(HACO(Open, High, Low, Close, 34, 34))

If you have the NeuroShell Trader Professional, you can also choose whether or not the system parameters should be optimized. After backtesting the trading strategies, use the '**Detailed Analysis …**' button to view the backtest and trade by trade statistics for the trading strategy.

Users of NeuroShell Trader can go to the STOCKS & COMMODITIES section of the NeuroShell Trader free technical support Website to download a copy of any of the Traders' Tips.

Marge Sherald, Ward Systems Group, Inc
301 662 7950, E-mail sales@wardsystems.com
http://www.neuroshell.com

Figure 1: A NeuroShell Trader Chart that shows the Heikin Ashi Candlestick Oscillator and corresponding Trading System.