## The Fretwave™ system



"Fretwave is so simple and so brilliant. I love it.

I'll never go back to straight frets again!"......Frank Gambale

## ■ What is the Fretwave<sup>™</sup> system?

Fretwave™ is a new remarkable intonation system that improves the intonation throughout the range of the fingerboard. This system was developed to correct the mismatch of harmonics and fret position alignment inherent on all fretted, string instruments that utilize the standard fret position formula and typical tuning methods. Simply put, this is what causes chords to go out of tune as you change positions.

## ■ Why it works:

The **Fretwave**<sup>TM</sup> system works because the precise position and degree of the bend underneath the G and B strings are designed to compensate for the differences between the harmonics and the mismatched fret positions.

These **bent frets**<sup>TM</sup> do not require any adjustment to your left hand fingering techniques.

The **bent frets**<sup>TM</sup> are virtually undetectable. The following simple tuning method (required for the best results) adjusts the pitch for each string while compensating for the other fret positions throughout the fingerboard.

## ■ How to tune the system :

- 1.) Tune your guitar using your normal tuning procedure (scope).
- 2.) Tune the 5th string (A) fretted at the 5th fret compared to the open D string (unison).
- 3.) Tune the 6th string (E) fretted at the 5th fret compared to the open A string (unison).
- 4.) Tune the 3rd string (G) fretted at the 2nd fret compared to the open D string (5ths).
- 5.) Tune the 2nd string (B) fretted at the 3rd fret compared to the open G string (5ths).
- 6.) Tune the open 1st string (E) compared to the 2nd string(B) fretted at the 5th fret (unison).

Use the open chords below to confirm the tuning between chords. Using your ears, make fine adjustments as required.

Once you have experienced the benefits of the  $Fretwave^{TM}$ , you will be amazed at the tuning accuracy, especially when you go back and play a standard guitar without the compensated bent  $frets^{TM}$ .

E Chord A Chord D Chord G Chord X X X X X