



CatanDog's®

Protect your pets and children with
the non-toxic flea & tick repellent

The Principle of Scalar Waves

The CatanDog's Tag is manufactured out of pure aluminium. Once the manufacturing process is complete the tags are 'charged' (in Germany) with an electromagnetic field using an industrial "magnetiser". (figure 1).

This electromagnetic field is one of the keys to producing the scalar waves, which create the bi-resonant field, and it is this that repels the parasites.



Figure 1

The concept of Scalar Waves has been around for some time and were initially identified by a Russian physicist, Heinrich Lenz, in 1834. Lenz's Law was named after him.

This 'Law' states that:

"The direction of current induced in a conductor by a changing magnetic field, will be such that it will create a field that opposes the change that produced it".

These opposing fields produce Scalar waves. Scalar waves are not electromagnetic themselves but are composed of pure, zero-point energy. It is this energy that creates the bio-resonant field that repels the parasites.

In simple terms, Scalar waves are formed by the interaction of the electromagnetic waves of the tag and the natural electromagnetic waves emitted by the mammalian heart, which are identical but exactly out of phase with each other.

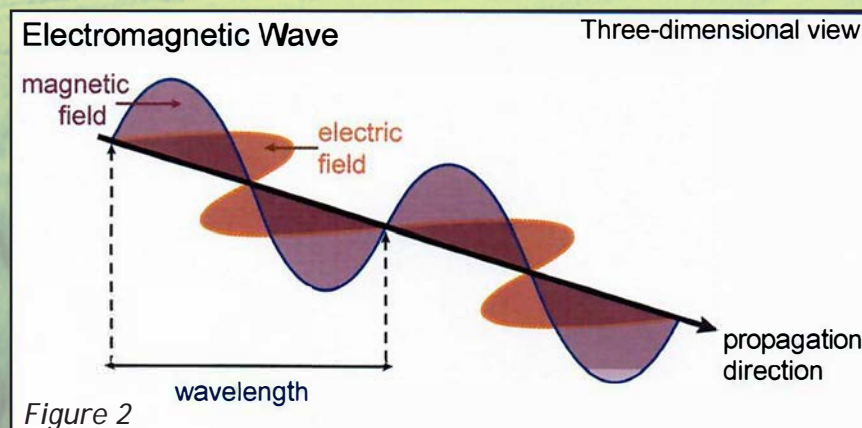


Figure 2

Pictorially, this phenomenon can be explained as follows (figures 2 and 3):

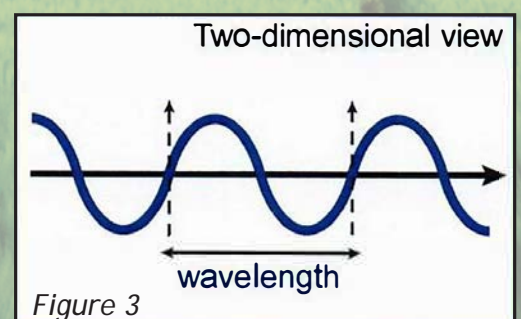


Figure 3

The mammalian heart (figure 4) is the organ that generates the strongest electromagnetic field of any organs in the body.

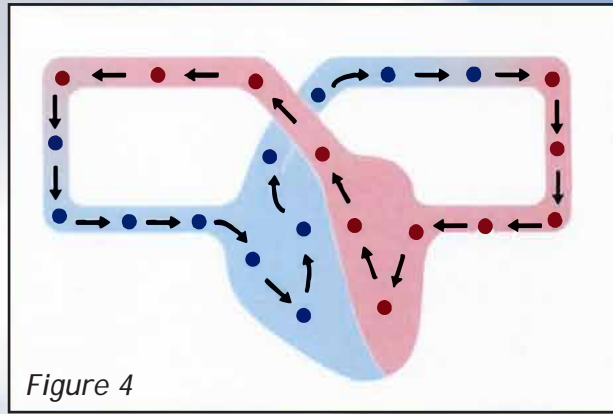


Figure 4

2D representation of an EM wave emitted by the heart.

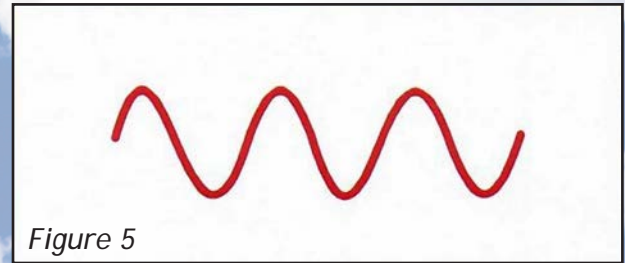


Figure 5

CatanDog's Tag. Charged with an EM field"



Figure 6

2D representation of an EM wave emitted by tag that is the same frequency but exactly out of phase (i.e. opposite to each other).

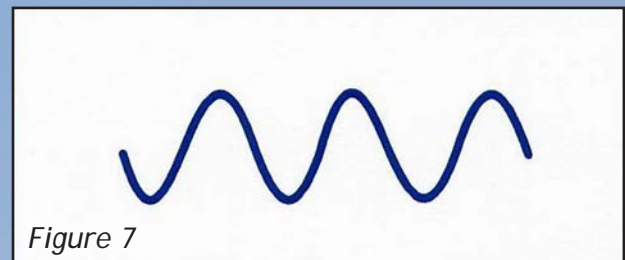


Figure 7

Scalar waves are produced when two electromagnetic waves of the same frequency (figures 5 and 7), but exactly out of phase (figure 8), transform the energy, so generated, back into scalar waves. Scalar waves are self-contained three-dimensional waves that spin on a fixed axis (figure 9). In this case, the fixed axis is the combination of the dog/cat AND the Tag. (figures 8 and 9)

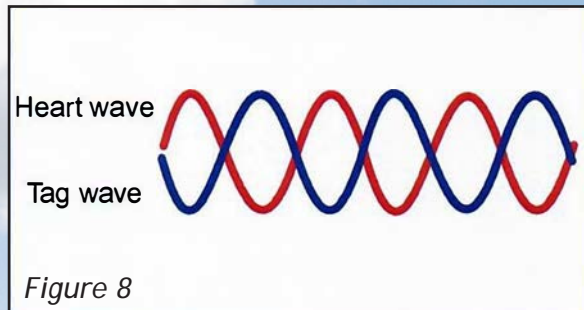


Figure 8

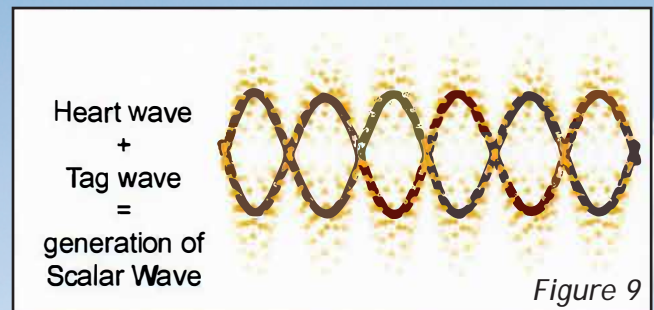


Figure 9

The scalar waves created by both the heart and the Tag form a pattern of interwoven peaks and troughs on an axis between the animal and the Tag. This creates a bio-resonant field that repels the parasites.

Thus we offer a completely non-toxic solution to preventing flea and tick infestation. Not only is the Tag safe for cats and dogs, but for all family members, including the smallest of children, who will no longer be exposed to the dangerous chemicals used in the branded chemical flea and tick treatments.

