



**CALIFORNIA STATE SCIENCE FAIR  
2002 PROJECT SUMMARY**

<b>Name(s)</b> Candice L. Wilkey	<b>Project Number</b> <b>S0716</b>
<b>Project Title</b> <b>The Harmful Effects of EMFs and Its Elimination</b>	
<b>Abstract</b> <b>Objectives/Goals</b> To determine if Electromagnetic fields (EMFs), found inside and around the home, can be prevented by products that claim to prevent EMFs. The hypothesis EMFs, which had previously been determined to affect planaria, will be reduced to a "safe" level, by use of a product made of harmless, non-toxic, natural chemicals purported to stop EMFs. <b>Methods/Materials</b> Three products were used: Diode Transmutation Plaque, Computer Harmonizer, BioElectric Shield, and a Q Link. Each product was tested according to each product's directions, using a F. W. Bell Elf Magnetic field meter, model 4070, to measure the amount of EMFs emitted. <b>Results</b> Each product did not affect the emission of EMFs. This is believed to be because the product does not work. <b>Conclusions/Discussion</b> The products do not work. EMFs cannot be reduced to a safe level by use of a product made of harmless, non-toxic, natural chemicals purported to stop EMFs.	
<b>Summary Statement</b> My project is on evaluating materials that claim to stop EMFs.	
<b>Help Received</b> Mother and teachers helped edit my work.	