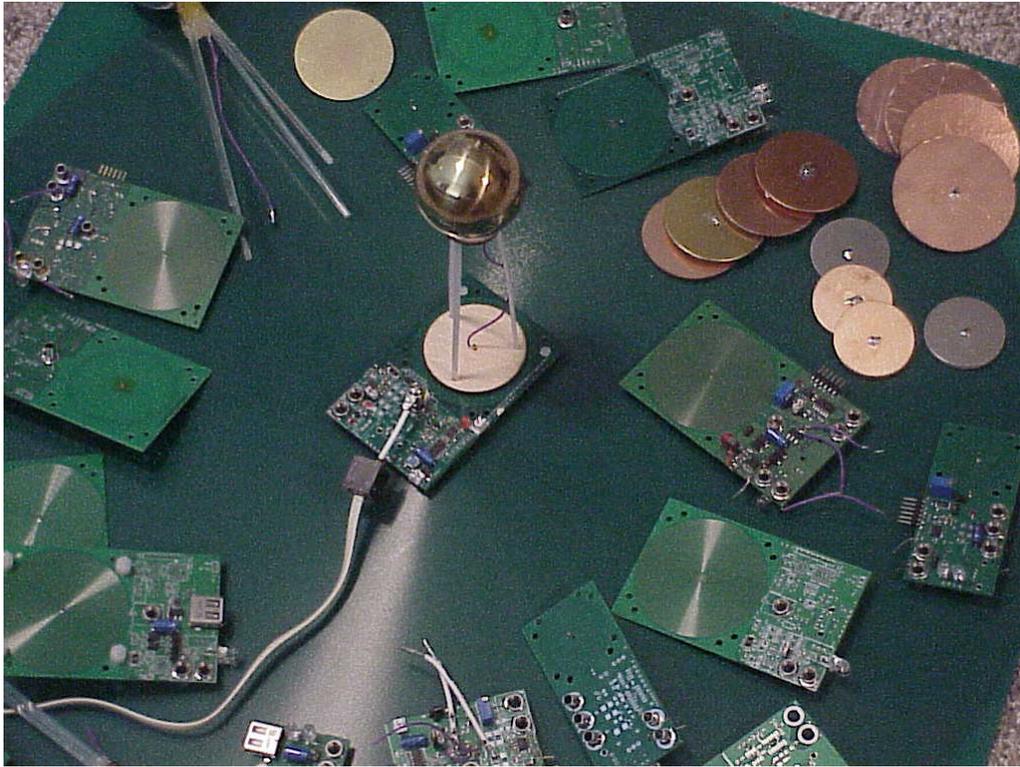


Evolution of the Scalar Wave Starter Kit



Various types of scatterers and geometries were tested in the development of the Scalar Wave Starter Kit (Transmitter center of photo above). Repeated iterations of the technology helped to improve its experimental usefulness and ease of fabrication. A key contribution for ease of use is in the microprocessor that reads the power level of the transmitter and allows the user to adjust the frequency. A similar example is provided with the HP generator in the Application Note contained on the Scalar Wave Starter Kit memory stick, “APP_NOTE_External_Generator_Tests_100ftWire_09SEP17.pdf”.

The Author Adam Griffin was born in 1965 and attended many different schools as a child with parents constantly on the move serving in the US Army. In 1980, after the parent's split and his mother came down with terminal cancer, Adam went about becoming an automotive mechanic by attending the Regional Occupational Program. At the age of 15, Adam received his California state SMOG inspection license and worked as a tune-up mechanic during high school. Several years later and while spending 6 years at University of California, San Diego, Adam started a family of 7 and began his professional career in 1984 as an electrical engineer, working on high-power transmission line development, Xenon lamp systems, and computer telephony. Following that, one job after another built Adam's knowledge, starting with ASIC development for many types of medical products (hearing aids, pulse oximeters, blood glucose monitoring circuits, PCR and ELISA systems). Then after an extended period of designing power switches and microwave sources for use by the military, Adam returned to the medical industry in sustaining cardiac ablation generators and defibrillators. During this time, Adam discovered the work of Dr. Meyl, and, having the opportunity to see him and review his works, he embarked upon a parallel learning path, developing easier methods to learn about Scalar Waves. This resulted in six iterations (small to large in physical size) of PCBs, subsequently emerging as a small microprocessor based “Scalar Wave Starter Kit”. Adam currently lives with his family in Spokane, Washington and works as a Systems Engineer.