HBS Electronics can offer the following services based on it's years of experience, supplier base and quality conscious work force:

- Premier turnkey manufacturing of magnet components and assemblies.
- Reverse engineering of any type of magnetic assembly.
- Fast prototype service.
- HBS repair service is available for any transformer or high voltage assembly.
- High voltage assembly using soldering techniques unique to the manufacture of high voltage power supplies and generators.
- Advanced encapsulation techniques and other leading edge manufacturing processes to ensure that all transformers are virtually corona-free.
- HiPot ratings up to 300KV





"Enter The World Of High Voltage"







## HBS ELECTRONICS, INC.

1275 Bloomfield Ave. Bldg.2, Ste. #17 Phone (973) 439-1147 Fax (973) 439-1148 sales@hbselectronics.com www.hbselectronics.com



Please take a few moments to read the information provided in this brochure and see what HBS Electronics can do for you.

## **ABOUT US**

HBS Electronics has over 25 years of experience manufacturing and designing high voltage transformers, power supplies and sub-system assemblies for many original equipment manufacturers in a variety of applications. Our sales and engineering professionals work in partnership with our customers to create a solution that fits the customer's unique requirements.





## **OUR MISSION**

Our mission at HBS Electronics is to become the premier supplier of high voltage magnetics to diverse markets within the industrial, medical x-ray, and military industries. We believe that in order to manufacture reliable high voltage products, it is necessary to design in the reliability and control the assembly processes, vacuum impregnation, encapsulation process and curing process. An empowered, quality conscious work force and supplier base through a process of continuous improvement will accomplish our mission. Remember, most high voltage products fail in the field, not in-house.

HBS Electronics has the technical knowledge to manufacture any type of high voltage transformers or assemblies. HBS has the capability to complete the process from winding to vacuum impregnation using solid, oil types or resin vacuum encapsulation. Our customers enjoy the benefits of receiving a high quality finished product from HBS, ready to install in their systems.

## **QUALITY POLICY**

**Purpose:** This policy is intended to reflect our commitment to the quality of our products and services.

It is the policy of HBS Electronics, Inc., which, in accordance with our mission, each management person will fulfill his or her responsibilities to the company by a commitment to Quality Assurance Management. At HBS Electronics we ensure that each employee receives the necessary training so that they understand that their duties must always be carried out in accordance with our Quality Assurance Manual.

At HBS Electronics quality is and always has been the focus of our company, encompassing every function; production, customer service, administration, and product quality. We recognize that quality must exist throughout our company and we have created a quality environment, which in turn, creates a quality product.

\*HBS Quality Assurance System is based on ISO9001:2000.

