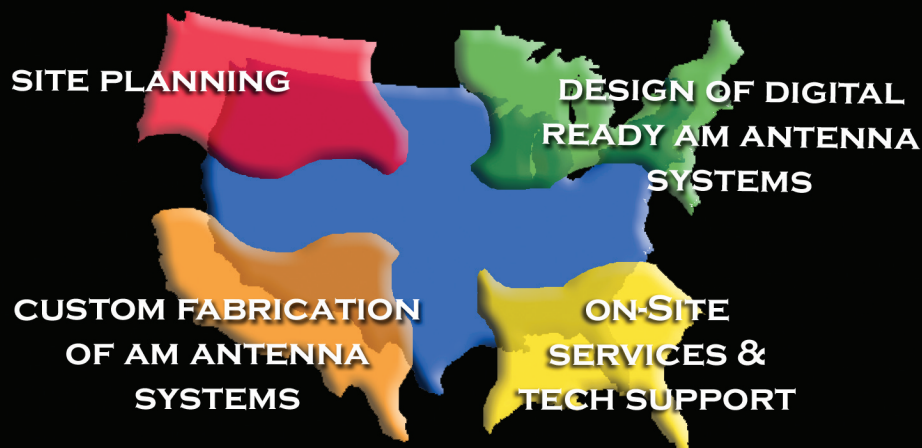




KINTRONIC LABORATORIES INC.

A COMPREHENSIVE AM RADIO BROADCAST ANTENNA SYSTEM CORPORATION PREPARED TO TAKE YOUR RADIO STATION INTO THE DIGITAL ERA WITH TOP QUALITY PRODUCTS AND SERVICE.

ESTABLISHED IN 1949, KINTRONIC LABS IS THE OLDEST, CONTINUALLY OPERATED MANUFACTURER OF AM BROADCAST ANTENNA SYSTEMS IN THE UNITED STATES.

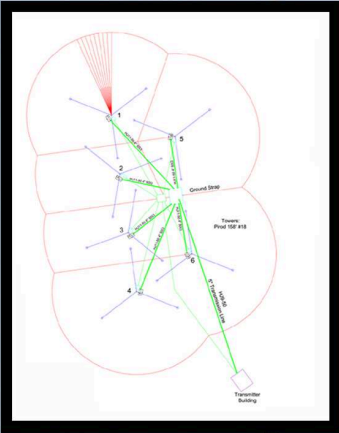


FROM CONCEPT TO ON AIR, KINTRONIC LABS, INC. IS READY TO WORK IN CONCERT WITH YOUR CONSULTING ENGINEER TO SERVE YOUR RADIO BROADCAST FACILITY NEEDS IN A TIMELY, EFFICIENT, AND COST EFFECTIVE MANNER.

SITE PLANNING

"After a fire destroyed our tuning house at the KICY transmitter site, Kintronic Labs was there to get us back on the air. The craftsmanship of the new phasor & ATU's is outstanding. Their support during construction was the best I have ever had from a company."

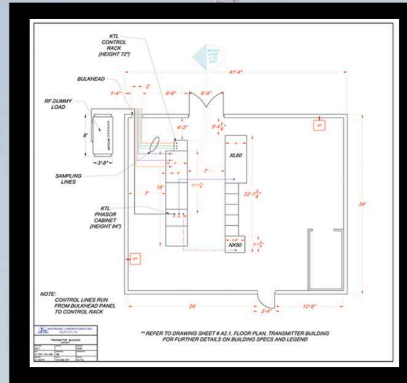
- Terry Reynolds, CPBE



Complete Site Planning:

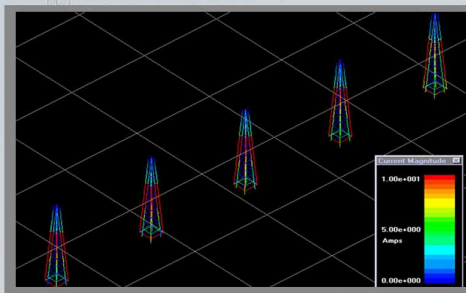
- Ground System Design
- Trench Layouts
- Transmitter and Tuning House Plans

Building Layout Design



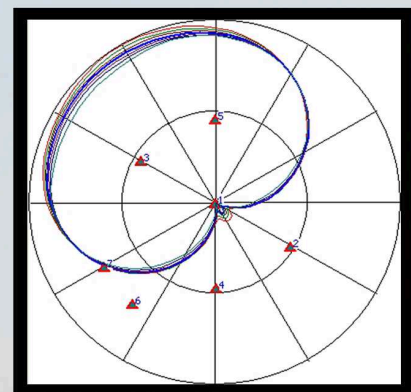
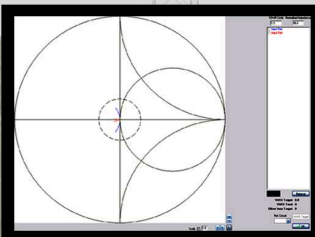
Pre-fabricated Tuning Houses or Transmitter Buildings (WEPN - New York)
*installed by MIKAB CORP.

DESIGNING DIGITAL READY RF SYSTEMS

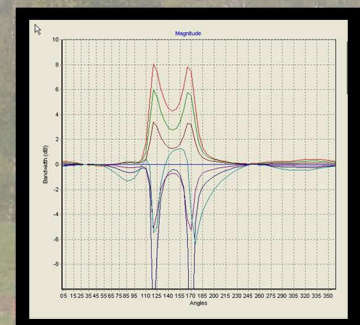


NEC Modeling of Tower Structures

Common Point Impedance Optimization



Pattern Bandwidth Optimization for HD IBOC Radio*

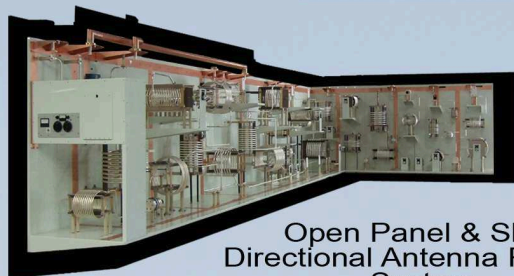


* Trademark of IBIQUITY Corporation

"We are very happy with Kintronic. We just finished a four-tower AM directional array to cover the entire San Francisco Bay Area on KDIA 1640. Kintronic's technical specs and proposal clarity were big advantages. They are a pleasure to work with. With Kintronic, you know exactly what you are getting - and it works."

- Paul Benton
Baybridge Communication, LLC

CUSTOM FABRICATION OF RF SYSTEMS



Open Panel & Shelf
Directional Antenna Phasing
System



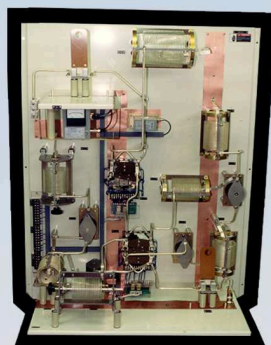
Dummy Loads
(Indoor
&
Outdoor)



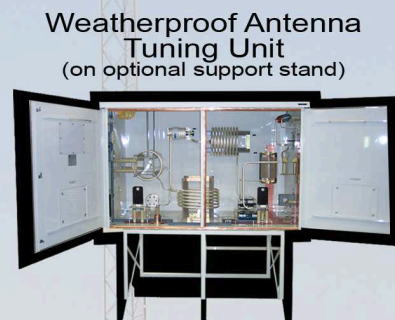
(optional support stand
available upon request)



Transmitter & Pattern
Selection Rack
Mountable Control
Systems
(Standard 19" Rack)
Paint scheme to match phasor
cabinets



Open Panel Antenna
Tuning Unit



Weatherproof Antenna
Tuning Unit
(on optional support stand)

ON SITE SERVICES & TECH SUPPORT

FIELD SERVICES

- Troubleshooting AM antenna systems
- Installation supervision of KTL supplied equipment (ATU, Phasors, Multiplexers, Combiners, and more)
- Assessment of existing stations for upgrades to digital
- Support services for Broadcast Consulting Engineers
 - Site surveys and associated measurements
 - On-Site training of Kintronic supplied systems and accessories
- On-Site repairs and Refurbishments available also...



Kintronic Labs offers complete REPAIR SERVICES

- RF contactors
- RF inductor assemblies
- Isocouplers
- Many other related RF components.

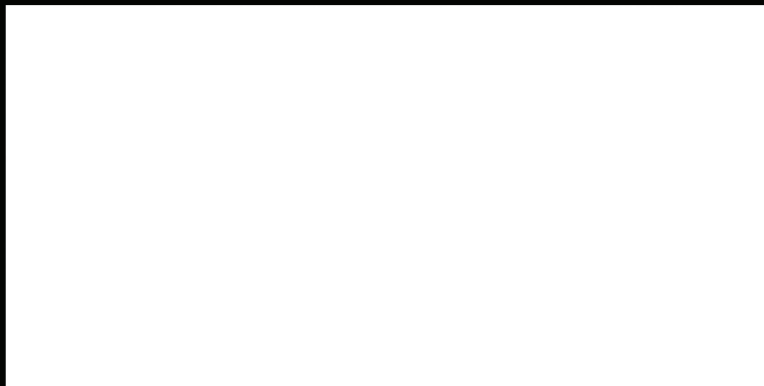
Loaners available in some cases for temporary installation to facilitate continuous on-air operation while repairs are being made.

Repair quotes based on inspection of the used components are provided at no charge other than the cost of round-trip shipping to and from our facility



**KINTRONIC
LABORATORIES, INC.**

**We are ready to help put
your new AM Broadcast
facility on the air!**



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Located in the scenic mountainous region of northeastern Tennessee, Kintronic Laboratories Incorporated has become a world leader in the design and manufacture of RF components and systems for the broadcasting industry. Since its inception in the late forties as a small consulting and manufacturing business meeting the needs of the local broadcasters in the southeast region, Kintronic Labs has grown into a corporation with a worldwide market as a result of a reputation built on quality products and service.



"During my many years representing countless AM stations in markets from New York to Punxsutawney, I'd worked with virtually every major manufacturer of RF broadcast equipment. Almost unique among these in Kintronic Laboratories, family owned and operated for over 50 years whose steadfast devotion to uncompromising quality and truly responsive customer service have earned it a hallowed position in the industry"

- Jim Weitzman
President of New World Radio