

# Radio

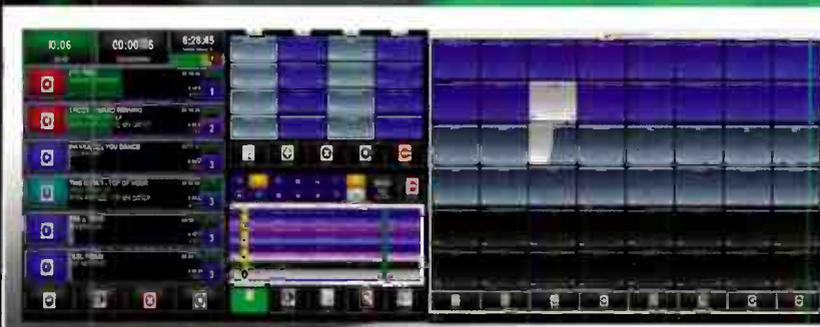
THE RADIO TECHNOLOGY LEADER



## 2016 BUYERS GUIDE

Annual Resource Directory

A SUPPLEMENT TO DECEMBER 2015 | [RADIOMAGONLINE.COM](http://RADIOMAGONLINE.COM) 



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Eventide Broadcast Delays are designed to keep profanity off your air, and angry listeners, embarrassed advertisers, and the FCC off your back. We invented the obscenity delay and have a solution for stations large and small that provides up to 80 seconds of the highest quality revenue and license-protecting delay.

Our new HD compatible BD600, 24-bit delay, comes standard with AES/EBU, and provides up to 80 seconds of memory — twice as much as other delays. There are fully adjustable Delay and Dump functions, and a Sneeze function which “edits” audio entering the delay, allowing the host to sneeze, cough, or make a short comment without being heard on air.

The BD600 offers two different methods of delay buildup and

reduction: Eventide’s catch-up and catch-down system, and an exclusive fast-entry-and-exit feature which allows starting a broadcast with the delay already built up to a safe amount and ending it with a rapid reduction of delay.

For HD, the BD600 offers MicroPrecision Delay™ mode which allows up to 10 seconds of delay to be adjusted in real time in 100 nanosecond increments. This is useful for synchronizing analog and digital signals while on-air, without audible artifacts, to maintain a seamless user experience.

Whatever your size, whatever your format, you can’t expect to protect the integrity of your air and the foundation of your business without an Eventide Broadcast Delay in your rack.

# Eventide

HD COMPATIBLE

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World Radio History



Planning for the purchase of new gear (and subsequently completing the process) is one of the

most enjoyable aspects of the broadcast engineering field. Since resources always need to be carefully managed, planning is probably the most important part. Radio's 2016 Buyer's Guide is designed to make the planning easier and more effective for you in two ways:

- First, we list product categories, and manufacturers that offer products in each. This is useful because it's likely that you don't know every manufacturer and you might be pleasantly surprised about what you learn.
- We then list the manufacturers alphabetically so that you can find them easily, read the basics of their product lines, and take away the best contact information and website information.

This guide should be kept handy near your desk throughout the year!

Doug Irwin, CPBE AMD DRB | Technical Editor

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 Antennas, Feedline and Wavegrid  
 Audio Accessories  
 Audio Delays — Profanity and Diversity  
 Audio Distribution, Between Locations  
 Audio Loggers  
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 Audio Processing, Production  
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SAS Sierra Automated Systems  
& Engineering Corp.  
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UnattendedWeather.com  
WideOrbit  
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Zenon-Media GmbH

## CODECS, HARDWARE AND SOFTWARE

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Barix  
Bay Country  
Broadcast Equipment Inc.  
Broadcast Warehouse Ltd.  
BSW  
BW Broadcast  
CircuitWerkes Inc.  
Comrex Corp.  
DEVA Broadcast LLC  
Digigram  
Fraunhofer IIS  
GatesAir  
Glensound  
Henry Engineering  
iP Broadcast Technologies  
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Prism Media Products Ltd.  
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PUR Concept  
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## CONSOLES, MIXERS, CONTROL SURFACES

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Arrakis Systems  
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Axel Technology  
Axia Audio  
Bay Country  
Broadcast Equipment Inc.  
Broadcast Warehouse Ltd.  
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D&R  
GatesAir  
Glensound  
Henry Engineering  
iP Broadcast Technologies

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Lawo AG  
Logitek Electronic Systems  
Michael Patton & Associates  
Mooretronix  
OnAir Media Communication Ltd.  
PreSonus Audio Electronics  
Progressive Concepts  
PUR Concept  
Radio Systems  
RAM Systems  
Sandies  
SAS Sierra Automated Systems  
& Engineering Corp.  
Sonifex Ltd.  
Wheatstone Corp.  
Yellowtec Headquarters

## CONSULTANTS AND CONTRACT ENGINEERS

AEQ Broadcast International Inc.  
AM Ground Systems  
Christian Community Broadcasters  
Communications Technologies Inc.  
CTP Systems Ltd.  
Doug Vernier,  
Telecommunications Consultants  
Graham Brock Inc.  
iP Broadcast Technologies  
JHBC Broadcast Consulting GmbH  
LBA Technology Inc.  
Michael Patton & Associates  
Mueller Broadcast Design  
Nova Electronics  
Oratory Consulting  
RF Engineers  
V-Soft Communications  
Yellowtec Headquarters  
Zenon-Media GmbH

## CONTENT SYNDICATION AND FORMATS

iP Broadcast Technologies  
UnattendedWeather.com

## DEALERS AND DISTRIBUTORS

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Broadcast Bionics  
Broadcast Warehouse Ltd.  
BSW  
Christian Community Broadcasters  
iP Broadcast Technologies  
LBA Technology Inc.  
Lightner Electronics Inc.  
LineQ  
Nova Electronics  
Progressive Concepts  
PUR Concept  
Redding Audio LLC  
RF Specialties  
Yellowtec Headquarters

## DIGITAL AUDIO EDITING AND PRODUCTION

BSW  
Digigram  
ENCO Systems Inc.  
FINE Productions  
iP Broadcast Technologies  
Netia  
PreSonus Audio Electronics  
Prism Media Products Ltd.  
Pristine Systems Corp.  
SMARTS Broadcast Systems  
Wheatstone Corp.  
WinMedia  
Yellowtec Headquarters  
Zenon-Media GmbH

## DOCUMENTATION TOOLS/ SOFTWARE

Arctic Palm Technology Inc  
Axia Audio  
BSW  
iP Broadcast Technologies  
NeoGroupe  
V-Soft Communications  
Zenon-Media GmbH

## ELECTRONIC AND ELECTRIC COMPONENTS

BSW  
D&R  
iP Broadcast Technologies  
KRK Broadcast Monitors  
LBA Technology Inc.  
Progressive Concepts  
PUR Concept  
Veetronix Inc.

## EMERGENCY SIGNALING AND ALERTING, EAS

Alert FM  
BSW  
Christian Community Broadcasters  
Crown Broadcast IREC  
Digital Alert Systems  
DM Engineering  
Gorman Redlich Mfg. Co.  
iP Broadcast Technologies  
Michael Patton & Associates  
Progressive Concepts  
PUR Concept  
Sage Alerting Systems  
Sonifex Ltd.  
Veetronix Inc.

## EQUIPMENT RENTAL AND LEASING

Elenos SRL  
Glensound  
Michael Patton & Associates  
PUR Concept

## FACILITY DESIGN AND ARCHITECTURE

AM Ground Systems  
BSW  
Communications Technologies Inc.  
GatesAir  
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Michael Patton & Associates  
Yellowtec Headquarters

## MICROPHONES AND MIC ACCESSORIES

Audiopole  
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DPA Microphones, Inc  
DM Engineering  
Electro-Voice  
Heil Sound Ltd.  
Henry Engineering  
iP Broadcast Technologies  
Lectrosonics Inc.  
Michael Patton & Associates  
O.C. White Co.  
Progressive Concepts  
Redding Audio LLC  
Whirlwind  
Yellowtec Headquarters

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Broadcast Equipment Inc.  
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Davicom, a division of Comlab Inc.  
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iP Broadcast Technologies  
LineQ  
Michael Patton & Associates  
Moseley Associates Inc.  
Nova Electronics  
OMB America  
OnAir Media Communication Ltd.  
Progressive Concepts  
R.V.R. Elettronica S.P.A  
WorldCast Systems

## MUSIC/PRODUCTION LIBRARIES

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ENCO Systems Inc.  
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World Radio History

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Optelator-Stormin  
Protection Products Inc.  
PUR Concept  
Sabre Industries Inc.  
Sine Control Technology Inc  
Superior Electric  
Whirlwind

## PROMOTIONAL EQUIPMENT AND SERVICES

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iP Broadcast Technologies  
NeoGroupe  
PUR Concept

## RACKS AND FURNITURE

Arrakis Systems  
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Broadcast Warehouse Ltd.  
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GatesAir  
Graham Studios LLC  
iP Broadcast Technologies  
Kintronic Labs  
Mager Concepts  
Michael Patton & Associates  
Omnirax Furniture Company  
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Sonifex Ltd.  
Studio Terchnology  
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Yellowtec Headquarters

## RECEIVERS

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DEVA Broadcast LLC  
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## REMOTE FACILITY CONTROL AND MONITORS

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Broadcast Equipment Inc.  
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BSW  
Burk Technology  
CircuitWerkes Inc.  
Davicom, a division of Comlab Inc.  
Digigram  
DM Engineering  
iP Broadcast Technologies  
Lawo AG  
Michael Patton & Associates  
Mueller Broadcast Design  
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Optelator-Stormin  
Protection Products Inc.  
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Propagation Systems Inc. - PSI  
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Mooretronix  
Radio.Traffic.com  
WideOrbit

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OnAir Media Communication Ltd.  
Orban  
SAS Sierra Automated Systems  
& Engineering Corp.  
TeamCast  
Tieline USA

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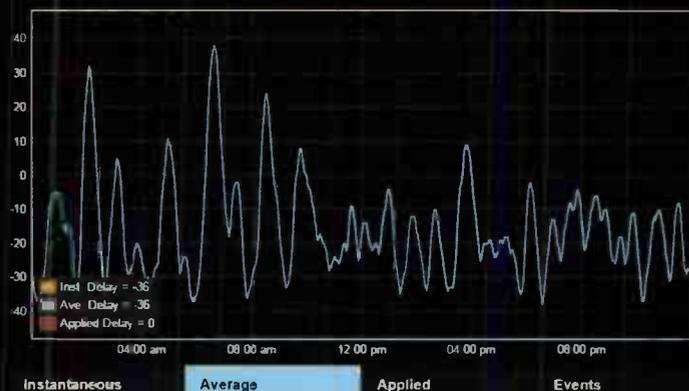
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GETTING FROM HERE

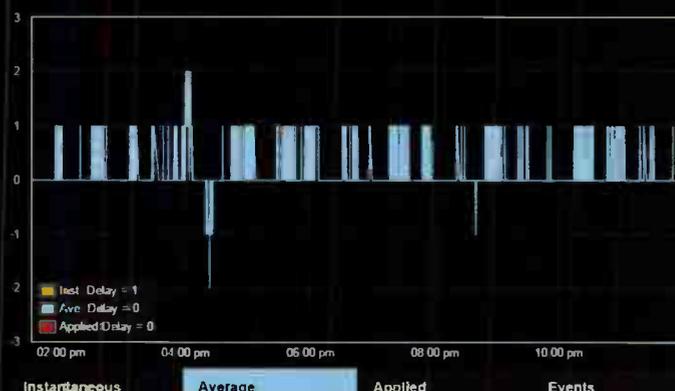
Detail View



Typical FM/HD1 drift over a 24 hour period.

TO HERE

Detail View



Corrected FM/HD1 audio within  $\pm 2$  samples over 24 hour period.

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WinMedia

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Inovonics

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Digital Jukebox  
Elenos SRL  
iP Broadcast Technologies  
Kintronic Labs  
Lightner Electronics Inc.  
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Nova Electronics  
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## TELCO INTERFACES

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BSW  
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Comrex Corp.  
DM Engineering  
Glensound  
iP Broadcast Technologies  
JK Audio Inc.  
Michael Patton & Associates  
NeoGroupe  
Progressive Concepts  
SAS Sierra Automated Systems  
& Engineering Corp.  
Sonifex Ltd.  
Telos Systems,  
a Telos Alliance company

## TEST AND MEASUREMENT EQUIPMENT

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Altronic Research Inc  
Armstrong Transmitter Corp.  
Audiopole  
Belar Electronics  
Broadcast Warehouse Ltd.  
BSW  
Coaxial Dynamics  
CTP Systems Ltd.  
DEVA Broadcast LLC  
ESE  
Gorman Redlich Mfg. Co.  
Inovonics  
iP Broadcast Technologies  
Kintronic Labs  
LBA Group Inc.  
LBA Technology Inc.  
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Rushworks  
 WinMedia

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AEQ Broadcast International Inc.

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 Kintronic Labs  
 Michael Patton & Associates  
 O.C. White Co.  
 Progressive Concepts  
 Propagation Systems Inc. - PSI  
 PUR Concept

Radio Systems  
 Redding Audio LLC  
 Whirlwind

## TOWERS AND TOWER SERVICES/HARDWARE

Aldena Telecomunicazioni SRL  
 Austin Insulators Inc  
 BSW  
 Electronics Research Inc. (ERI)  
 Elenos SRL  
 iP Broadcast Technologies  
 Jampro Antennas Inc.  
 Kintronic Labs  
 LBA Technology Inc.  
 Michael Patton & Associates  
 Nova Electronics  
 Progressive Concepts  
 Sabre Industries Inc.

## TRANSMITTERS, TRANSLATORS AND EXCITERS

AM Ground Systems  
 Besco International  
 Broadcast Electronics /  
 Commotion  
 Broadcast Warehouse Ltd.  
 BSW  
 BW Broadcast  
 Christian Community Broadcasters  
 Coaxial Dynamics  
 Crown Broadcast IREC  
 Davicom, a division of Comlab Inc.  
 DEVA Broadcast LLC  
 Econco  
 Elenos SRL  
 GatesAir  
 iP Broadcast Technologies  
 Michael Patton & Associates  
 Mueller Broadcast Design  
 Nautel  
 Nova Electronics  
 OMB America  
 OnAir Media Communication Ltd.  
 Progressive Concepts  
 RF Specialties  
 R.V.R Elettronica S.P.A  
 Rohde & Schwarz GmbH & Co. KG  
 TeamCast  
 WorldCast Systems

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# BURK

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# COMPANY CONTACTS

## 25-SEVEN SYSTEMS

1241 Superior Ave.  
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Angi Roberson,  
Director of Marketing

**Phone:** 216-241-7225

**Email:** inquiry@telosalliance.com

**Website:** www.telosalliance.com

**Product Lines and/or Services:**

25-Seven Systems, a part of The Telos Alliance, specializes in audio technologies and products that address unique problems facing radio broadcasters, networks and content providers. Our broadcast delays, time management and watermark monitoring and processing products result in more efficient and profitable radio operations.

## 2WCOM SYSTEMS GMBH

Am Sophienhof 8  
Flensburg, 24941  
GERMANY

Barbara Petersen,  
Sales & Marketing

**Phone:** +49-461-662830-15

**Email:** sales@2wcom.com

**Website:** www.2wcom.com

**Product Lines and/or Services:**

2wcom Systems is an established worldwide developer/manufacturer of professional broadcast products in the fields of AoIP and DVB-S/S2 audio via satellite solutions, FM, FM-SFN, RDS and DAB+. We offer audio over IP codecs, complete DVB-S/S2 audio/IP/DAB satellite system solutions — including professional encoders, modulators and an IRD product range.



## 305 BROADCAST

2561 NW 74th Ave. #16  
Miami, FL 33122

Anthony Gervasi, Sales Manager

**Phone:** 855-305-3058

**Email:** info@305broadcast.com

**Website:** www.305broadcast.com

**Product Lines and/or Services:**

Miami-headquartered, 305 Broadcast is a well-known international distributor of broadcasting equipment. Our strategic location allows us to facilitate the delivery of our products and services to any customer across the globe. We are an authorized dealer for all of the most respected and recognized brands in the broadcast industry.

## ACOUSTICS FIRST CORP.

2247 Tomlyn St.

Richmond, VA 23230-3334

Nick Colleran, Vice President

**Phone:** 888-765-2900

**Email:** info@acousticsfirst.com

**Website:** www.acousticsfirst.com

**Products/Services:** Manufacturer and distributor of materials to control sound and eliminate noise.

## AEQ BROADCAST INTERNATIONAL INC.

4121 SW 47 Ave. Ste. 1303  
Fort Lauderdale, FL 33314

Peter Howarth, Management,  
Business Coordination

**Phone:** 800-728-0536

**Email:** sales@aeqbroadcast.com

**Website:** www.aeqbroadcast.com

**Product Lines and/or Services:**

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## ALDENA TELECOMUNICAZIONI SRL

Via per Vighignolo 6/8

Settimo Milanese 20019 ITALY

Carlo Perotta, Sales

**Phone:** +39-02-9039-0461

**Email:** aldena@aldena.it

**Website:** www.aldena.it

**Product Lines and/or Services:**

Aldena has more than 30 years experience in broadcasting. Products: radio and television antenna systems, tower spines and mechanical structures, patch panels, filters and combiners, cables connectors and accessories, RF design EMLAB software. Services: antenna design, network planning, on-site support, commissioning, in-factory tests and training.

## ALERT FM

600 Jefferson St. Ste. 1102  
Lafayette, LA 70501

Matt Straeb,

Executive Vice President

**Phone:** 601-709-4240 Ext. 704

**Email:** mstraeb@gssnet.us

**Website:** www.alertfm.com

**Product Lines and/or Services:**

Alert FM/ Alert Studio are text- and voice-based emergency notification systems used by state/ local governments. Alert Studio can originate CAP-based messages through media broadcasting, FM data subcarriers, SMS, email, smartphone applications, and social media. Alert FM uses FM radio stations to provide redundant emergency notification capability.

## ALTRONIC RESEARCH INC.

P.O. Box 249 621 Hwy. 202 W.

Yellville, AR 72687

Doug Starkey, Sales

**Phone:** 870-449-4093

**Email:** dstarkey@altronic.com

**Website:** www.altronic.com

**Product Lines and/or Services:**

RF coaxial dummy loads from 1 kW to 1500 kW available in air-cooled, water-cooled, soda/ water systems and self-contained heat exchangers operating from 60 Hz to 870 MHz. Water-cooled calorimetry systems available also as standalone or built in to dummy load. High-power cermet resistor available.

## AM GROUND SYSTEMS

51 Ridge Ln.

Lawrenceburg, TN 38464

Kevin Kidd, Owner

**Phone:** 931-766-2999

**Email:** agscradio2015@

amgroundsystems.com

**Website:**

www.amgroundsystems.com

**Product Lines and/or Services:**

Physical AM site services featuring AM ground system construction, inspection and repair. Specialties include MoM preparation, due diligence and theft remediation.

## ARCTIC PALM TECHNOLOGY INC.

11 Camelot Cres.

London, ON N5V 3L4 CANADA

Stu Buck, President

**Phone:** 519-452-0002

**Email:** sales@arcticpalm.com

**Website:** www.arcticpalm.com

**Product Lines and/or Services:**

Specializing in software for broadcasting. Our award-winning Center Stage Live, and its advanced datacasting, features our paperless studio products for contest and prize scheduling, copywriting, call screening and automated file transfers. Since 1997 Arctic Palm has been committed to providing reliable feature-filled products with great service.

## ARMSTRONG TRANSMITTER CORP.

4835 N. Street Rd.

Marcellus, NY 13108

Kevin Smith, Sales Technician

**Phone:** 315-673-1269



**Email:** kevin@armstrongtx.com  
**Website:** armstrongtx.com  
**Product Lines and/or Services:**  
 Armstrong Transmitter manufactures AM and FM broadcast exciters and transmitters, STL transmitters and receivers. They manufacture NWS Transmitters for the National Weather Service.

## ARRAKIS SYSTEMS

6604 Powell St.  
 Loveland, CO 80538  
 Ben Palmer, Sales Manager  
**Phone:** 970-461-0730  
**Email:** sales@arrakis-systems.com  
**Website:** www.arrakis-systems.com  
**Product Lines and/or Services:**  
 Arrakis Systems has been engineering state-of-the-art radio station equipment for over 30 years. We are the leader in digital radio automation, broadcast consoles and studio furniture.

## AUDIO-TECHNICA U.S. INC.

1221 Commerce Dr.  
 Stow, OH 44224  
 David Marsh, Director of Sales,  
 Professional Markets  
**Phone:** 330-686-2600  
**Email:** mediaproduction@atus.com  
**Website:** www.audio-technica.com  
**Product Lines and/or Services:**  
 Audio-Technica, established in 1962, is a leading innovator in transducer technology. Renowned for the design and manufacture of high-quality audio products, the company offers a complete range of wired and wireless microphones,

headphones and accessories for every broadcast, live sound, recording and installed sound needs.

## AUDIOPOLE

22 Rue Edouard Buffard  
 Montevrain, 77144 FRANCE  
 Jean-Philippe Blanchard, COO  
**Phone:** +33-1-60-54-31-86  
**Email:** broadcast@audiopole.fr  
**Website:** www.audiopole.fr  
**Product Lines and/or Services:**  
 Audiopole is the leading broadcast audio equipment distributing company in France. Audiopole is the representative for major brands like Studer, beyer dynamic, Genelec, Yellowtec, Orban, Clear-Com, Digigram, Ghilmetti, CTP Systems, RTW, Wohler, Broaman.

## AUDIOSCIENCE INC.

42 Reads Way  
 New Castle, DE 19720  
 Richard Gross, President  
**Phone:** 302-324-5333  
**Email:** rgross@audioscience.com  
**Website:** www.audioscience.com  
**Product Lines and/or Services:**  
 AudioScience designs and manufactures advanced DSP-based digital audio peripherals for the OEM, broadcast, installed sound and entertainment markets. We support industry standards such as PCI Express, MPEG audio compression, CobraNet, Livewire and AVnu AVB audio networking, and the Windows and Linux operating systems.

## AUSTIN INSULATORS INC

7510 Airport Rd.  
 Mississauga, ON L4T 2H5 CANADA  
 Patrick Warr, President  
**Phone:** 905-405-1144  
**Email:** sales@austin-insulators.com  
**Website:** www.austin-insulators.com  
**Product Lines and/or Services:**  
 Austin Insulators designs and manufactures base insulators for guyed/self-supporting towers, safety core/failsafe guy insulators, static drain devices, bushing insulators tower lighting transformers and red LED lighting systems for medium wave, longwave and very low frequency antennas. Users worldwide include radio, naval, navigation and timing broadcasters.

## AXEL TECHNOLOGY

Via Caduti di Sabbiano 6/F  
 Anzola Emilia, Bologna 40011 ITALY  
**Phone:** +39-051-736-555  
**Email:** sales@axeltechnology.com  
**Website:** www.axeltechnology.com  
**Product Lines and/or Services:**  
 Axel Technology is the leading Italian broadcasting manufacturer for professional radio and television solutions since 1996. Innovation, research and development are the main sources of a competitive presence in the worldwide market. Axel Technology's equipment and solutions are in over 120 nations thanks also to a widespread sales network.

## AXIA AUDIO, A TELOS ALLIANCE COMPANY

1241 Superior Ave. E.  
 Cleveland, OH 44114  
 Clark Novak, Marketing Manager  
**Phone:** 216-920-1814  
**Email:** clark.novak@telosalliance.com  
**Website:** telosalliance.com  
**Product Lines and/or Services:**  
 Axia Audio, part of The Telos Alliance, builds networked, AES-67-compliant AoIP products for broadcast audio applications. Products include Fusion, Element, iQ, Radius, DESQ and RAQ AoIP consoles for on-air, mobile production and personal studios, as well as intercoms, digital audio routers, DSP mixers and routing software for networked audio systems.

## BARIX TECHNOLOGY

553 Hayward Ave. N., Ste. 240  
 Oakdale, MN  
 Brenda Stadheim, Vice President  
**Phone:** 866-815-0866  
**Email:** info@barix.com  
**Website:** www.barix.com  
**Product Lines and/or Services:**  
 Barix AG specializes in research and development of IP-based communication and control technology. Barix products are standalone and able to remotely connect worldwide over standard networks/Internet, offering solutions for commercial audio distribution, communication and automation applications.



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 technologies

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 Enterprise

**iMediaLogger 5**

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 sales@imediatouch.com

# COMPANY CONTACTS

## BAY COUNTRY BROADCAST EQUIPMENT INC.

7117 Olivia Rd.  
Baltimore, MD 21220  
Steve Scarborough, Owner  
**Phone:** 877-722-1031  
**Email:** sales@baycountry.com  
**Website:** www.baycountry.com  
**Product Lines and/or Services:**  
Sales of quality used radio broadcast equipment.

## BELAR ELECTRONICS

1140 McDermott Dr. Ste. 105  
West Chester, PA 19380  
Mark Grant, CEO  
**Phone:** 610-687-5550  
**Email:** sales@belar.com  
**Website:** www.belar.com  
**Product Lines and/or Services:**  
Founded in 1964, Belar Electronics Laboratory Inc. is the world's leading manufacturer of modulation monitors. Used by radio and TV stations globally to monitor broadcast signals, Belar products are world-renowned for accuracy and reliability.

## BESCO INTERNATIONAL

1631 Aurora Dr.  
Richardson, TX 75081  
Rob Malany, Owner  
**Phone:** 321-960-4001  
**Email:** sales@besco-intl.com  
**Website:** www.besco-intl.com  
**Products/Services:** AM and FM transmitter sales.

## BROADCAST DEVICES INC.

3199 Albany Post Rd. Ste. 122  
Buchanan, NY 10511  
Bob Tarsio, President  
**Phone:** 914-737-5032  
**Email:** bob@broadcast-devices.com  
**Website:** www.broadcast-devices.com  
**Product Lines and/or Services:**  
BDI offers RF power measurement, RF switch controllers, antenna protection systems, remote monitoring systems in addition to a wide variety of digital and analog audio switching and distribution equipment. BDI also offers RF support equipment, such as RF precision RF directional couplers.



## BROADCAST ELECTRONICS/COMMOTION

4100 N. 24th St.  
Quincy, IL 62305  
Tom Beck, President & CEO  
**Phone:** 217-224-9600  
**Email:** bdcast@bdcast.com  
**Website:** www.bdcast.com  
**Product Lines and/or Services:**  
Broadcast Electronics offers studio automation and complete RF systems for radio. BE

manufactures AM, FM and HD Radio transmitters and studio systems for managing audio programming and automating radio text as well as Web interactive tools for social networks and mobile devices. BE has been a global company since 1959.

## BROADCAST WAREHOUSE LTD.

Unit 27, IO Centre 57 Croydon Rd.  
Croydon, Surrey CR0 4WQ  
UNITED KINGDOM  
Brendan Lofty, Sales  
**Phone:** +44-208-253-0280  
**Email:** info@broadcastwarehouse.com  
**Website:** www.broadcastwarehouse.com

## Product Lines and/or Services:

The world's premier FM radio and studio supplier, Broadcast Warehouse is your only solution for all industry leading brands and products. Whether it is LPFM, a National Broadcaster or a tailor made custom solution; Broadcast Warehouse can design and supply everything for you at a great price.

## BROADCASTERS GENERAL STORE

2480 SE 52nd St.  
Ocala, FL 34480  
Jonathan Shute, Sales  
**Phone:** 352-622-7700  
**Email:** jon@bgs.cc  
**Website:** www.bgs.cc

## Product Lines and/or Services:

Since 1979, BGS has supplied equipment to the broadcast industry ranging from legendary stations to the smallest facilities. Whether it's a complete studio rebuild or just connectors BGS takes care of everything. With over 500 manufacturers' product lines represented, we are your one-stop shop. Family-owned and operated.

## BROADCAST SOFTWARE INTERNATIONAL

909 International Way  
Springfield, OR 97477  
Marie Summers, Sales Manager  
**Phone:** 541-338-8588  
**Email:** sales@bsiusa.com  
**Website:** bsiusa.com

## Product Lines and/or Services:

Radio automation software, play out and multichannel logging/skimming solutions. Developed and supported in the United States by a dedicated team of broadcast professionals, our software has helped BSI become one of the leading suppliers of radio automation with distributors in every continent.

## BROADCAST SUPPLY WORLD

2237 S. 19th St.  
Tacoma, WA 98405  
Shannon Nichols, Sales Manager  
**Phone:** 800-426-8434  
**Email:** sales@bswusa.com  
**Website:** www.bswusa.com  
**Product Lines and/or Services:**

**QUANTUM SERIES DAC**  
0.5pS JITTER  
**SOLARIS**  
DAC  
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**CRANE SONG LTD.**

As one of the world's premiere broadcast equipment suppliers, Broadcast Supply Worldwide is uniquely qualified to offer thousands of products at very competitive prices. For over 42 years, broadcast and audio professionals around the globe trust BSW for all their equipment needs. Radio, podcast, video, lighting and much more.

## BURK TECHNOLOGY

7 Beaver Brook Rd.

Littleton, MA 01460

Matt Leland

**Phone:** 978-486-0086

**Email:** sales@burk.com

**Website:** www.burk.com

### Product Lines and/or Services:

Burk Technology is the industry leader in broadcast facility and transmitter control systems. The ARC Plus touch remote control offers Jet Active Flowcharts, Roll-up Alarms and access via smartphone, tablet, PC or

telephone. A simple, cost-effective adapter makes it easy to upgrade from legacy remote controls.

## BROADCAST TOOLS

131 State St.

Sedro Woolley, WA 98284

Donald Winget, President

**Phone:** 360-854-9559

**Email:**

support@broadcasttools.com

**Website:** www.broadcasttools.com

### Product Lines and/or Services:

Broadcast Tools specializes in the design and manufacture of affordable and innovative problem solving tools for the radio and television broadcast industries.

## BW BROADCAST

Unit 27, IO Centre 57 Croydon Rd.

Croydon, Surrey CR0 4WQ

UNITED KINGDOM

Brendan Lofty

**Phone:** +44-208-253-0290

**Email:** info@bwbroadcast.com

**Website:** www.bwbroadcast.com

### Product Lines and/or Services:

Multi-award-winning products, packed with innovation that will set your station apart from others. BW Broadcast manufactures FM transmitters, audio processors, FM receivers, FM amplifiers, RDS encoders. The latest Encore range of advanced FM broadcasting products also features the Plan B silence detector.

## CHRISTIAN COMMUNITY BROADCASTERS

284 Louie Ln.

Canton, GA 30115

John Broomall, Senior Consultant

**Phone:** 770-720-1037

**Email:** johnbroomall@Yahoo.com

**Website:** ccbroadcasters.com

### Product Lines and/or Services:

CCB has provided turnkey solutions for the low-power FM market since 2000 encompassing consulting; FCC filings of all types; LPFM automation, Internet STL, transmitters, coaxial cable, antennas and EAS equipment;

tower site and construction planning; and operational programming and underwriting advice. CCB personnel have operated WPCG(LP) since 2004.

## CIRCUITWERKES INC.

2805 NW 6th St.

Gainesville, FL 32609

Kyle Magrill, President

**Phone:** 352-335-6555

**Email:** info@circuitwerkes.com

**Website:** www.circuitwerkes.com

### Product Lines and/or Services:

Manufacturers of problem-solving devices like tone encoders/decoder, award-winning Internet and dial-up remote controls, streaming audio encoders/decoders, telephone couplers and interfaces, relay boxes, silence sensors and custom-made products designed to the user's specs.

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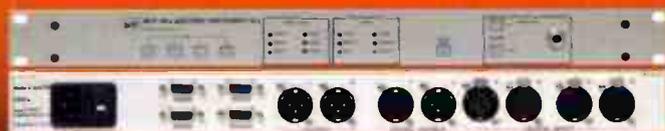
### Introducing the *AES-400 Series* Digital and Analog Audio Switchers from BDI



**AES-402** 2 Input Digital Audio Switcher— Provides four AES3 output DA and analog L/R +4 dBm balanced output. Automatic features include silence and error switching which are all user configurable. Now with serial and parallel remote control interface . Includes a front panel headphone output too!



**AES-403** 2 Input Digital Audio Switcher— Accepts two AES3 inputs or one input can be configured to accept analog L/R + 4dBm input. Provides 2 - AES3 outputs and analog L/R + 4 dBm output. Use for EAS insertion or to insert analog into your digital path. Has AES-402 functionality including automatic features.



**AES-404** 4 Input Digital Audio Switcher— Provides two AES3 outputs and analog L/R +4 dBm balanced output. A great general purpose digital switcher where more than two inputs need to be accommodated. Serial and parallel remote control and front panel headphone output.

[www.broadcast-devices.com](http://www.broadcast-devices.com) Tel. (914) 737-5032 [sales@broadcast-devices.com](mailto:sales@broadcast-devices.com)

**bdi**

# COMPANY CONTACTS

## COAXIAL DYNAMICS

6800 Lake Abram Dr.  
Middleburg Heights, OH 44130  
Sharon Gigliotti, Sales  
**Phone:** 440-243-1100  
**Email:** sales@coaxial.com  
**Website:** www.coaxial.com  
**Product Lines and/or Services:**  
Coaxial Dynamics has been a leading manufacturer of precision equipment for the measurement and termination of RF power since 1969. Products include RF loads, filters, wattmeters, line sections and plug-in elements for analog and digital applications.

## COMMUNICATIONS TECHNOLOGIES INC.

P. O. Box 1130  
Marlton, NJ 08053  
Laura Mizrahi, Vice President  
**Phone:** 856-985-0077  
**Email:** lmizrahi@commtechrf.com

**Website:** www.commtechrf.com

**Product Lines and/or Services:**  
Broadcast engineering consultants specializing in AM, FM and TV RF systems design. Also: FCC application preparation, site selection expertise to optimize facility coverage and signal level predictions using contour and Longley-Rice methodologies.

**COMREX**  
BROADCAST RELIABLE

## COMREX CORP.

19 Pine Rd.  
Devens, MA 01434  
Chris Crump, Director of Sales  
**Phone:** 978-784-1776  
**Email:** info@comrex.com  
**Website:** www.comrex.com

## Product Lines and/or

**Services:** Comrex designs and manufactures technology to provide simple solutions to universal broadcast needs. An industry leader in the development of IP audio codecs, Comrex is also a pioneer in state-of-the-art video over IP and IP-based call management solutions.

## CONTINENTAL ELECTRONICS CORP.

4212 S. Buckner Blvd.  
Dallas, TX 75227  
Michael Rosso,  
VP Sales & Marketing  
**Phone:** 214-275-2306  
**Email:** mrosso@contelec.com  
**Website:** www.contelec.com  
**Product Lines and/or Services:**  
Dallas-based CEC is a manufacturer of radio frequency broadcast transmission equipment. They specialize in the design, development and manufacture of transmitter systems for the global market, offering a full range of products for high-power FM, HF, VHF, UHF, LF and VLF applications.

## CPI/EIMAC OPERATIONS

607 Hansen Way  
Palo Alto, CA 94304  
Linda Di Lorenzo, Exhibits Manager  
**Phone:** 650-846-2900  
**Email:** powergrid@cpil.com  
**Website:** www.cpii.com  
**Product Lines and/or Services:**  
CPI/Eimac Operations is the world leader in the design and manufacture of power grid tubes for broadcast, communications, radar, industrial heating, semiconductor processing, science and medical applications.

## CRANE SONG LTD.

2117 E. Fifth St.  
Superior, WI 54880  
David Hill, President  
**Phone:** 715-398-3627  
**Email:** cranesong@centurytel.net  
**Website:** www.cranesong.com  
**Products and Services:** Audio processing, including compressors, limiters and equalizers.

## CROWN BROADCAST IREC

25166 Leer Dr.  
Elkhart, IN 46514  
Laurie Thompson, Office Manager  
**Phone:** 866-262-8920  
**Email:** lthompson@irec1.com  
**Website:**

www.crownbroadcast.com  
**Product Lines and/or Services:**  
Robust, reliable and high-performance FM transmitters from 30 watts up to 10 kW. Units available with optional built-in audio processor or digital AM/FM receiver for translator use. The RFBA-1 AM/FM/WR triple tuner available for EAS, monitoring and translator use.

## CTP SYSTEMS LTD.

Unit 4 Clinton Business Centre  
Lodge Rd.  
Staplehurst, Kent TN12 0QF  
UNITED KINGDOM  
Nick Catmull,  
Sales/Production Manager  
**Phone:** +44-1580-891-114  
**Email:** nick@ctpsystems.co.uk  
**Website:** www.ctpsystems.co.uk  
**Product Lines and/or Services:**  
CTP Systems — specializing in the design, manufacture and sales of broadcast television talkback, program sound and custom audio equipment across the globe.

## D&R

Rijnkade 15B  
Weesp, NH 1382GS  
NETHERLANDS  
Duco de Rijk, CEO  
**Phone:** 31-294-418014  
**Email:** mail@d-r.nl  
**Website:** www.d-r.nl  
**Product Lines and/or Services:**  
D&R Electronica has been operating for 43 years. The last 15 years D&R is mainly involved in broadcast-related products, such as the Airlite, AXUM, Airmate-USB, Airence-USB, Airlab and Lyra mixers. AirCast is D&R's radio playout software. Also D&R's hybrids are very popular.

**Coaxial Dynamics**      A CDI INDUSTRIES, INC. COMPANY  
Specialists in RF Test Equipment & Components



**Digital Broadcast**  
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**Plug-In Elements**  
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**Meters**  
**Accessories**  
**Low Pass Filters**  
**Power Sensors**  
**Custom OEM**

**Coaxial Dynamics (a CDI Industries, Inc. Company)**  
 6800 Lake Abram Drive · Middleburg Hts, OH 44130  
**Phone:** 440-243-1100 **Toll Free:** 800-COAXIAL **Fax:** 440-243-1101  
**sales@coaxial.com** ■ **www.coaxial.com**

## DAVICOM, A DIVISION OF COMLAB INC.

2300, Leon-Harmel, Ste. 220  
Quebec, QC G1N 4L2  
CANADA

Guy Fournier, Sales Manager  
**Phone:** 418-682-3380

**Email:** dvsales@davicom.com

**Website:** www.davicom.com

### Product Lines and/or Services:

Leading broadcasters and telecom operators around the world rely on Davicom solutions to remotely monitor and control their transmitter sites and unattended studios, via SNMP, modbus and GPIO for example, thus allowing them to reduce their operating costs and downtime. Davicom units provide automation and access to real-time site information.

## DAYSEQUERRA

154 Cooper Rd.  
Building 902  
West Berlin, NJ 8091

**Phone:** 856-719-9900

**Email:** info@daysequerra.com

**Website:** daysequerra.com

### Product Lines and/or Services:

DaySequerra provides high-performance audio solutions for radio, TV and Internet broadcasters. Technology applications include measuring and solving loudness issues in stereo, surround DTV and radio broadcasts using exclusive DTS Neural algorithms; transmitting multichannel surround audio over stereo infrastructure; and digital radio and Internet stream audio processing and monitoring.

## DEVA BROADCAST LLC

7782 NW 46th St.  
Miami, FL 33166

Todor Ivanov, President

**Phone:** 305-767-1207

**Email:** sales@devabroadcast.com

**Website:** devabroadcast.com

### Product Lines and/or Services:

DEVA Broadcast is an international communications and high-technology company which serves the broadcast and corporate markets worldwide. DEVA Broadcast has been developing and producing a wide range of RDS/RBDS encoders and decoders, modulation monitors, remote controls, off-air monitoring receivers and other systems for the broadcast industry.

## DIELECTRIC LLC

22 Tower Rd.  
Raymond, ME 04071

Corey Edwards, Global Sales

**Phone:** 800-341-9678

### Email:

cory.edwards@dielectric.com

**Website:** www.dielectric.com

### Product Lines and/or Services:

Dielectric is an innovative, customer-centric organization with a long history of engineering excellence in designing and manufacturing high-quality broadcast solutions.

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ACCESS codecs now feature CrossLock™ VPN Technology for superior reliability from even more remote locations. With the ability to use multiple data networks simultaneously, CrossLock gives you not just a redundancy mode but also a breakthrough cellular bonding mode with the industry's most advanced Adaptive Management Engine...plus a whole new suite of improved BRUTE (BRIC UDP Transmission Enhancement) tools.



CrossLock™ VPN

# COMPANY CONTACTS

## DIGIGRAM

82-84 allée Galilée Inovalée  
Montbonnot, n/a 38330 FRANCE  
Christelle Nay, Sales Manager  
**Phone:** +33-4-76-52-47-47  
**Email:** sales@digigram.com  
**Website:** www.digigram.com

**Product Lines and/or Services:**  
Sound cards, IP audio and video  
codecs and AV networking  
technologies. We offer building  
blocks for the avant-garde of  
broadcast and professional AV/IT  
systems.

## DIGITAL ALERT SYSTEMS

100 Housel Ave.  
Lyndonville, NY 14098  
Bill Robertson, V.P. Business  
Development  
**Phone:** 585-765-1155

## Email:

sales@digitalalertsystems.com

## Website:

www.digitalalertsystems.com

## Product Lines and/or Services:

Digital Alert Systems provides the ultimate single-box EAS/CAP solutions for broadcasters with the fully FCC/FEMA-compliant DASDEC family. A highly flexible IP-based architecture supporting a variety of third party switching, graphics and automation systems streamlining connectivity and operations. Optional integrated AM/FM/WX receivers save valuable rack space and wiring clutter.

## DIGITAL JUKEBOX

3651 Lindell Road D466  
Las Vegas, NV 89103  
Ron Paley

**Phone:** 702-487-3336 x 1

**Email:** sales@djbssoftware.com

**Website:** djbssoftware.com

## Product Lines and/or Services:

Since 1995, Digital JukeBox has developed, installed and supported radio automation software solutions with over 1,300 users worldwide. Our software solutions are designed to make radio station programming and operations very efficient.

## DIGITAL RADIO MONDIALE

c/o BBC Global News, 3rd Floor  
Brock House 19 Langham St.  
London W1A 1AA

UNITED KINGDOM

DRM Project Office, Project Office

**Phone:** +44-20-36142310

**Email:** projectoffice@drm.org

**Website:** www.drm.org

## Product Lines and/or Services:

Digital Radio Mondiale is the global, open, green, cost-efficient, digital radio standard for all frequencies (AM and VHF). The DRM system covers large geographic areas, rural and local markets and when listeners are on the move. With DRM you get emergency warning functionality, traffic and multimedia.



## Radio Broadcast Solutions

### Consoles



SAS manufactures a complete range of broadcast consoles and studio interfaces with operational controls strategically placed for comfort and efficiency. Call us to find out why the top rated programs and networks rely on SAS! Our extensive line of accessory panels are easy to install and operate, providing talent, producers, and screeners with the local control of their mic, monitoring, talkback, delay, and other studio resources.

Operating stand-alone or networked, our DSP Engines offer all the functionality required by radio broadcast operations, networked with Dante AoIP.



### AoIP/DSP Engines



### Intercoms/Hybrids/Codecs



Communications are our specialty! Let SAS help with your Intercom, IFB, audio codecs, telephone hybrids and talkshow systems

SAS provides radio broadcasters with reliable and mission critical systems for networking, switching, distribution, mixing, level control, signal processing, intercom, and automation over adaptable and intuitive control surfaces and interfaces.

### Audio Routing Systems



2821 Burton Avenue  
Burbank, 91504 USA  
www.sasaudio.com

## SIERRA AUTOMATED SYSTEMS

Contact us for more information  
1-818-840-6749  
info@sasaudio.com

## DM ENGINEERING

2174 Chandler St.  
Camarillo, CA 93010-4611  
Dave Mandelbaum, President  
**Phone:** 800-249-0487  
**Email:** dave@dmengineering.com  
**Website:** www.dmengineering.com  
**Products/Services:** Manufacture and sales of EAS multi-station, remote controls, automation interface and supplies, Audio Pod mic controller and headphone amps for studio, remotes and conference apps, single- and multi-line phone flashers, auxiliary relay packs for both studio audio and AC applications, silence sense devices.

## DOUG VERNIER, TELECOMMUNICATIONS CONSULTANTS

401 Main St., Ste. 213  
Cedar Falls, IA 50613  
Doug Vernier,

Senior Engineer/President  
**Phone:** 319-266-8402  
**Email:** consulting@v-soft.com  
**Website:** www.v-soft.com/web/services.html  
**Product Lines and/or Services:** Broadcast engineering consulting, AM, FM and TV station upgrading as well as the preparation of AM, FM, TV and STL FCC applications, systems design, microwave analysis and PCN coordination.

## DPA MICROPHONES INC.

1500 Kansas Ave. Ste. 3A  
Longmont, CO 80501  
Shan Siebert, General Manager  
**Phone:** 303-485-1025  
**Email:** infousa@dpamicrophones.com  
**Website:** www.dpamicrophones.com  
**Product Lines and/or Services:**

DPA Microphones is the leading Danish professional audio manufacturer of high-quality condenser microphone solutions for professional applications. DPA's ultimate goal is to provide its customers with the finest possible microphone solutions for the professional audio markets, and is globally praised for their exceptional clarity, unparalleled specifications and pure, uncolored sound.

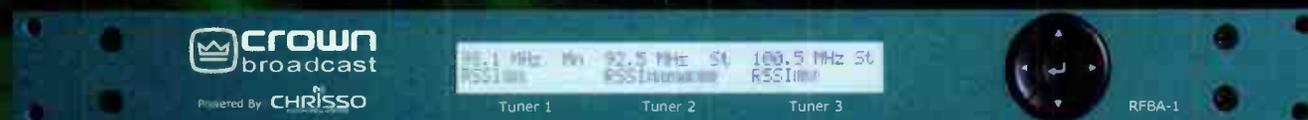
## ECONCO

1318 Commerce Ave.  
Woodland, CA 95776  
Debbie Storz, Sales  
**Phone:** 800-532-6626  
**Email:** debbie.storz@cpil.com  
**Website:** www.econco.com  
**Product Lines and/or Services:** Rebuilt transmitter tubes.

## ELECTRO-VOICE

Bosch Security Systems Inc.  
12000 Portland Ave S  
Burnsville, MN 55337  
**Phone:** 800-289-0096  
**Email:** buv.orders@us.bosch.com  
**Website:** www.electrovoice.com  
**Product Lines and/or Services:** An industry pioneer since the earliest days of radio and television, Electro-Voice microphones continue to be among the most trusted tools of broadcast professionals everywhere. The RE20 is used by around 80 percent of on-air talent in the U.S., and sets the standard for the sound of the FM radio voice.

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fmsales@irec1.com  
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# COMPANY CONTACTS

## **ELECTRONICS RESEARCH INC.**

7777 Gardner Rd.  
Chandler, IN 47610  
Joe Meleski, Director of Sales  
**Phone:** 812-925-6000

**Email:** sales@eriinc.com  
**Website:** www.eriinc.com

### **Product Lines and/or**

**Services:** ERI delivers high-quality, innovative, integrated solutions for radio and television broadcasters including the best antennas, transmission line, filters and towers. In addition to manufacturing the full range of components and accessories, ERI offers a suite of engineering and field services to plan, install, optimize and maintain your broadcast facility.

## **ELENOS SRL**

Via G.Amendola 9  
Poggio Renatico, Ferrara 44028  
ITALY  
Gianluca Busi, Marketing Manager  
**Phone:** +39-0532-829965

**Email:** marketing@elenos.com  
**Website:** www.elenos.com

### **Product Lines and/or Services:**

40,000 FM transmitters installed in more than 100 countries: Elenos is known for its reliable equipment. Exceptional efficiency not only saves electric costs, but also means lower cooling, reduced maintenance and longer operational service. Planar technology and compact design make Elenos transmitters scalable and rack-mountable, with powers up to 40 kW.

## **ENCO SYSTEMS INC.**

9444 Northwestern Hwy.  
Southfield, MI 48034  
Ken Frommert, GM  
**Phone:** 248-827-4440

**Email:** sales@enco.com

**Website:** www.enco.com

### **Product Lines and/or Services:**

ENCO is the premier global provider of audio playout and automation solutions. The world renowned and award-winning DAD is the most flexible, powerful, and reliable radio automation system on the planet. Thousands of radio stations rely on ENCO every day for their automation, playout, scheduling and distribution needs.

## **ESE**

142 Sierra St.  
El Segundo, CA 90245  
Bill Rajaniemi, Sales  
**Phone:** 310-322-2136

**Email:** ese@ese-web.com

**Website:** www.es-web.com

### **Product Lines and/or Services:**

Master clock systems, digital and analog displays. GPS, NTP, WWV, modem, crystal or line frequency-based units. Standalone clocks and timers. Audio level interfaces and indicators.

## **EVENTIDE**

One Alsan Way  
Little Ferry, NJ 07643  
Ray Maxwell, Vice President of Sales & Marketing  
**Phone:** 201-641-1200

**Email:** rmaxwell@eventide.com  
**Website:** www.eventide.com

**Products/Services:** Eventide is a leading developer of audio effects, founded in 1971 in New York City. Eventide offers the Anthology X plug-in bundle, studio rack processors, as well as the industry standard BD600 broadcast delay.

## **FINE PRODUCTIONS**

P.O. Box 661959  
Los Angeles, CA 90066  
Stephen Knight, Owner  
**Phone:** 310-283-7959

### **Email:**

stephenknightvo@gmail.com

**Website:** voiceoversstephenknight.wordpress.com

### **Product Lines and/or Services:**

FINE Productions can in whole or in part, create copy, voice and edit voice over commercials, radio imaging, narration, animation, video games, corporate and eLearning projects. We also voice ADR looping in post. Most important to us is serving our client's needs. Call, write or email for your free consultation.

## **FRAUNHOFER IIS**

Am Wolfsmantel 33  
Erlangen, 91058  
GERMANY  
Matthias Rose, Marcom  
**Phone:** +49-9131-776-0

**Email:** amm-info@iis.fraunhofer.de

### **Website:**

www.iis.fraunhofer.de/audio

### **Product Lines and/or Services:**

Fraunhofer IIS has been working in digital audio technology for more than 25 years and remains a leading innovator of technologies for cutting-edge multimedia systems. Fraunhofer IIS is universally credited with the development of MP3 and co-development of AAC, and has licensed its software to at least 1,000 companies worldwide.

## **FULL COMPASS SYSTEMS LTD.**

9770 Silicon Prairie Pkwy.  
Madison, WI 53593  
Customer Service  
**Phone:** 800-356-5844

**Email:** customerservice@

fullcompass.com

**Website:** www.fullcompass.com

### **Product Lines and/or Services:**

Full Compass is a leader in professional audio, video, lighting and musical instrument sales. Our goal is to provide the best value with exceptional customer service and

we offer over 700 top brands. Full Compass is an authorized service center and parts distributor for most major manufacturers we carry.

## **GATESAIR**

5300 Kings Island Dr., Ste. 101  
Mason, OH 45040

Catherine Poulsen,  
Global Marketing Leader

**Phone:** 207-494-8428

**Email:** americas@gatesair.com

**Website:** www.gatesair.com

### **Product Lines and/or Services:**

GatesAir inc. provides complete solutions for over-the-air radio and television broadcasting, leveraging wireless spectrum to maximize performance for multichannel, mission-critical services. Powering over-the-air networks worldwide with unparalleled reliability for nearly 100 years, GatesAir leads the industry in innovation and design breakthroughs, improving efficiency and reducing total cost of ownership.

## **GLENSOUND**

6 Brooks Place  
Maidstone, Kent ME14 1HE  
UNITED KINGDOM  
Marc Wilson, Sales & Marketing Manager

**Phone:** +44-1622-753662

**Email:** sales@glensound.co.uk

**Website:** www.glensound.co.uk

### **Product Lines and/or Services:**

U.K. designer of broadcast products including USB audio interfaces for iPhones and PCs, commentary/announcer systems, Dante network audio, broadcasters' mobile phones, telephone hybrids, four-wire systems, audio mixers, codecs, digital converters, digital snake, audio monitoring and headphone and microphone amplifiers. Specialists in custom product and system design.

## **GORMAN-REDLICH MFG. CO.**

257 W. Union St.  
Athens, OH 45701

James Gorman

**Phone:** 740-593-3150

**Email:** jimg@gorman-redlich.com



**Website:** [www.gorman-redlich.com](http://www.gorman-redlich.com)

**Product Lines and/or Services:**

Gorman-Redlich manufactures EAS encoder-decoders for radio and TV. The CAP-DEC1 decoder unit will translate received CAP V1.2 alerts into EAS headers for both the U.S. and Canada. Other equipment — NOAA weather receivers with SAME decoding and digital antenna monitors for directional AM antenna arrays.

**GRAHAM BROCK INC.**

5971 New Jesup Hwy. Ste. B

Brunswick, GA 31523

Stu Graham, President

**Phone:** 912-638-8028

**Email:** [rsg@grahambrock.com](mailto:rsg@grahambrock.com)

**Website:** [www.grahambrock.com](http://www.grahambrock.com)

**Product Lines and/or Services:**

Technical consultant for radio.

**GRAHAM STUDIOS LLC**

1805 E Lincoln Ave.

Fort Collins, CO 80524

Rod Graham, Founder

**Phone:** 970-225-1956

**Email:** [rod@graham-studios.com](mailto:rod@graham-studios.com)

**Website:** [graham-studios.com](http://graham-studios.com)

**Product Lines and/or Services:**

Graham Studios designs and manufactures two lines of high quality broadcast studio furniture, as well as custom applications. We've got national as well as international experience, garnered from three decades of service to the broadcast industry. Our products are offered by the nations' top dealers and integrators. Join us.

**HEIL SOUND LTD.**

5800 North Illinois St.

Fairview Heights, IL 62208

Bob Heil, CEO

**Phone:** 618-257-3000

**Email:** [info@heilsound.com](mailto:info@heilsound.com)

**Website:** [www.heilsound.com](http://www.heilsound.com)

**Product Lines and/or Services:**

Heil Sound is a manufacturer of high-performance dynamic microphones. Heil Sound products fit a wide range of applications including broadcast, live sound, and recorded sound. Company founder Bob Heil is an innovator in both concert and broadcast sound

reproduction. He currently hosts a podcast on the TWiT Network.

**HENRY ENGINEERING**

P.O. Box 3796

Seal Beach, CA 90740

Hank Landsberg, CEO

**Phone:** 562-493-3589

**Email:** [info@henryeng.com](mailto:info@henryeng.com)

**Website:** [www.henryeng.com](http://www.henryeng.com)

**Product Lines and/or Services:**

We build solutions. Products for digital and analog audio interface, USB audio, distribution, mixing,

headphones and mic control, tally light and logic control. The new Zero-Delay AES Digital DA 2x4 and AES DigiSwitch 3x1 provide solutions for AES digital audio distribution and switching.

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ARC-15

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**Bluetooth enabled !!!** The #1 selling ARC-8 advanced Radio console has gone 'Blue'... Bluetooth enabled that is! This means that Channel seven on the console can be paired to any Bluetooth enabled audio device such as your Cell phone, MP3 player, MP3 recorder-editor, and more. Just pair your cell phone to the ARC-8 and answer your incoming calls with the 'Call' button and drop them with the 'Drop' button, just like a standard phone hybrid. The Caller receives the console bus mix ('minus' the caller audio) so there is no feedback. OR... you can pair any Bluetooth enabled audio device such as an Ipad, Tablet device, or MP3 player and stream full bandwidth, high quality stereo (A2DP) audio to channel seven on the console. If a paired Cell phone call comes in, then the stereo stream is dropped and the call can be answered. While an external hybrid is not needed, Arrakis does all of this while still allowing an external phone hybrid to be connected if desired. Your imagination is the only limit with this amazing console !!!

list price **\$1,099**

\*USB sound card supports USB HID compatible PCs

[www.arrakis-systems.com](http://www.arrakis-systems.com)

970.461.0730

# COMPANY CONTACTS

## INDEPENDENT AUDIO INC.

43 Deerfield Rd.  
Portland, ME 04101  
Fraser Jones, President  
**Phone:** 207-773-2424

**Email:**  
info@independentaudio.com

**Website:**  
www.independentaudio.com

**Product Lines and/or Services:**  
Independent Audio was founded in 1993 by Fraser Jones, who saw an opportunity to launch European-manufactured professional audio products that previously had no exposure in the U.S. marketplace. Jones established a network of pro audio dealers throughout the U.S.A and introduced them to some fine audio products.

## INOVONICS

5805 Hwy 9  
Felton, CA 95018  
Gary Luhrman, Sales & Marketing Manager  
**Phone:** 831-458-0552

**Email:**  
sales@inovonicsbroadcast.com

**Website:** inovonicsbroadcast.com

**Product Lines and/or Services:**  
Inovonics manufactures high-quality products for the broadcast professional. From our exceptionally successful range of audio processing products and RDS/RBDS encoders to test/monitoring equipment, Inovonics continues to explore the latest developments in broadcast technology and practices, and is dedicated to building products that are smart, powerful and intuitive to use.

## IP BROADCAST TECHNOLOGIES

36 Bayhampton Ct.  
Thornhill, Ontario L4J 7H1  
CANADA

Javed M. Mughal, Director  
**Phone:** 416-259-5030

**Email:** info@ipbroadcast.ca

**Product Lines and/or Services:**  
Specializes in full digital audio workflow, iBiquity HD Radio integration and infrastructure design, audio processing, IP audio network architect and Nautel transmitters.

## JAMPRO ANTENNAS INC.

6340 Sky Creek Dr.  
Sacramento, CA 95828  
Sonia Del Castillo, Sales/Marketing Administrator

**Phone:** 916-383-1177

**Email:** sonia@jampro.com

**Website:** www.jampro.com

## Product Lines and/or Services:

Oldest broadcast antenna company in North America with over 50 years of experience in providing broadcast antennas and RF systems worldwide. Products include FM, UHF, and VHF antennas, combiners, filters, patch panels, towers and a complete line of rigid transmission line and components.

## JHBC BROADCAST CONSULTING GMBH

Kleine Homeyerstrasse 11  
Berlin 13156  
GERMANY

Jochen Huber, President  
**Phone:** +49-170-5247265

**Email:** info@jhbc-berlin.de

**Website:** www.jhbc-berlin.de

**Product Lines and/or Services:**  
Broadcast solutions for all requirements, tender drafting, studies, buyers guide and sales distribution, repair and restoration of historic radio and transmission equipment.

## JK AUDIO INC.

1311 E 6th St.  
Sandwich, IL 60548

**Phone:** 815-786-2929

**Email:** info@jkaudio.com

**Website:** www.jkaudio.com

**Product Lines and/or Services:**  
JK Audio provides award-winning audio interfaces for broadcast professionals. Analog and digital hybrids for interviews and talk shows, RemoteMix series field mixers for remote broadcasts and interviews, and a full line of interface tools to get the job done.

## JÜNGER AUDIO

Justus von Liebig Str. 7  
Berlin, 12489  
GERMANY

Jochen Wainwright, Sales Director  
**Phone:** +49-30-677721-0

**Email:** sales@junger-audio.com

**Website:** junger-audio.com

**Product Lines and/or Services:**  
Since 1990, Berlin-based Jünger Audio has been designing and manufacturing high-quality audio dynamic processors. We offer a



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**www.sagealertingsystems.com**

unique range of audio processing solutions (in 2, 4 and 8 channels or modular frame versions) used by the world's top radio and TV broadcasters, recording studios and post-production facilities.

## KINTRONIC LABS

P.O. Box 845

Bristol, TN 37621-0845

Tom King, President

**Phone:** 423-878-31414

**Email:** ktl@kintronic.com

**Website:** kintronic.com

### Product Lines and/or Services:

Kintronic Labs is a world leader in the design, fabrication, installation and commissioning of AM/medium wave HD or DRM terrestrial radio broadcast transmission systems. In addition Kintronic offers a wide range of innovative RF solutions for telecommunications, industrial and other applications.

## KLOTZ COMMUNICATIONS AMERICA

146 Western Ave.

Brattleboro, VT 05301

Tim Cuthbertson, Sales

**Phone:** 802-254-4664

**Email:** tim.cuthbertson@

klotzcommunications.com

**Website:**

klotzcommunications.com/

### Product Lines and/or Services:

Klotz Communications manufactures systems and applications that are chosen for their reliability and ease of use in production, news and on-air studios. From standalone on-air consoles up to complex network solutions, Klotz equipment is used today by the world's top broadcasters, studios and media service providers.

## KRK BROADCAST MONITORS

309 Plus Park Blvd.

Nashville, TN 37217

Evan MacKenzie, Marketing/ Communications

**Phone:** 615-871-4500

**Email:**

evan.mackenzie@gibson.com

**Website:** krksys.com

### Product Lines and/or Services:

KRK Systems Inc., a division of Gibson Brands, designs, manufactures and distributes broadcast and recording monitors plus headphones for the home and professional broadcast audio markets. KRK products are distributed throughout the world via a network of distributors and dealers.

## LAWO NORTH AMERICA CORP.

1361 Huntingwood Dr. #16

Toronto, ON M1S 3J1 CANADA

Herbert Lemcke, President

**Phone:** 416-292-0078

**Email:** herbert.lemcke@lawo.ca

**Website:** www.lawo.ca

### Product Lines and/or Services:

Lawo designs and manufactures pioneering audio and video technology for TV and radio broadcast production, post-production, as well as live performance and theatrical applications. Products include digital audio mixing consoles, routers, video processing tools, IP-based video and audio transport solutions. All products are developed and manufactured in Rastatt, Germany.



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El Segundo, CA 90245  
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# COMPANY CONTACTS

## LBA GROUP INC.

3400 Tupper Dr.  
Greenville, NC 27834  
Business Development Specialist  
**Phone:** 252-757-0279

**Email:** Lbagrp@lbagroup.com

**Website:** www.lbagroup.com

### Product Lines and/or Services:

LBA Group has been providing RF asset solutions and RF risk management solutions since 1963. LBA offers a technology consultancy providing AM compliance and other RF related study services. LBA also manufactures and integrates RF systems, lightning protection and EMC equipment; and provides on-site and online professional safety training.

## LBA TECHNOLOGY INC.

3400 Tupper Dr.  
Greenville, NC 27834

Mike Britner, VP - Sales

**Phone:** 252-757-0279

**Email:** lbat@lbagroup.com

**Website:** www.lbagroup.com

### Product Lines and/or Services:

LBA Technology specializes in providing radio broadcasting equipment for AM and DRM medium wave stations worldwide. We design, fabricate, and market radio frequency equipment to complement AM and medium wave transmitters and transmitting plants. Our systems make AM radio towers and masts more effective and efficient. Reach further, sound better!

## LECTROSONICS INC.

581 Laser Rd. NE  
Rio Rancho, NM 87124  
Karl Winkler, VP of Sales  
**Phone:** 505-892-4501

**Email:** sales@lectrosonics.com

**Website:** www.lectrosonics.com

### Product Lines and/or Services:

Lectrosonics is a U.S. manufacturer making wireless microphone systems and audio processing solutions for professional use. Applications include ENG, filmmaking, conferencing, theater, sound reinforcement and research.

## LIGHTNER ELECTRONICS INC.

1771 Beaver Dam Rd.  
Claysburg, PA 16625  
Matthew Lightner, President  
**Phone:** 814-239-8323

### Email:

sales@lightnerelectronics.com

### Website:

www.lightnerelectronics.com

### Product Lines and/or Services:

Lightner Electronics is a full-service broadcast engineering, audio/visual integration and equipment supply firm providing design, repair,

fabrication, sales and installation. We offer professional bench repair of all types of broadcast equipment. We also offer an online store that specializes in refurbished broadcast equipment.

## LINEQ

1324 Helmo Ave. N.  
Oakdale, MN 55128  
Brenda Stadheim, Vice President  
**Phone:** 866-815-0866

**Email:** brenda@lineq.com

**Website:** www.lineq.com

### Product Lines and/or Services:

Barix supplies simple and reliable solutions and components to systems integrators and end users worldwide. We move high-quality audio across IP networks, adding value to customer solutions for more than a decade with hundreds of thousands of devices installed worldwide.

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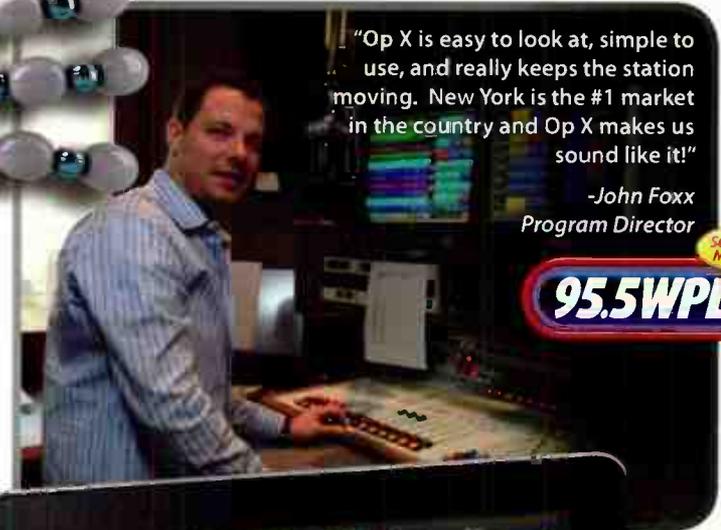
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# COMPANY CONTACTS

## LOGITEK ELECTRONIC SYSTEMS

5622 Edgemoor Dr.  
Houston, TX 77081  
Frank Grundstein,  
Director of Sales  
**Phone:** 713-664-4470  
**Email:** info@logitekaudio.com  
**Website:** www.logitekaudio.com  
**Product Lines and/or Services:** For more than 35 years, Logitek has designed and manufactured audio consoles for on-air, production and news. Products include the Jetstream and Jetstream Plus AoIP audio networking platforms and a variety of control surfaces and accessory products.

## LS TELCOM

Im Gewerbegebiet 31-33  
Lichtenau, 77839 GERMANY  
**Phone:** +49-7227-9535-600  
**Email:** Info@lstelcom.com  
**Website:** www.lstelcom.com  
**Product Lines and/or Services:** LS telcom is the leading supplier of frequency planning, coordination and optimization solutions for digital and analog broadcast networks. Its portfolio includes network planning software, consulting, engineering and measurement services. Training on technologies, standards and regulations as well as transmitter container installations complete its area of expertise.

## MAGER CONCEPTS

Phoenix, AZ 85027  
**Phone:** 602-791-0045  
**Email:** mager@magerconcepts.com  
**Website:** www.magerconcepts.com  
**Product Lines and/or Services:** Manufacturing high-quality, award-winning custom studio furniture for the broadcast industry for over 35 years, accommodating every budget from economy to showplace with onsite installation.

## MARKETRON

101 Empty Saddle Trail  
Hailey, ID 83333  
**Phone:** 800-476-7226  
**Website:** www.marketron.com  
**Product Lines and/or Services:** Marketron is the media industry's leading provider of business software solutions and services. Its Mediascape Platform drives innovation to create new growth opportunities that produce the maximum value for its clients. With over 7,000 media organizations served, Marketron solutions manage an estimated \$15 billion in annual advertising revenue in the U.S.

## MATRIX SOLUTIONS

901 Pennsylvania Ave.  
Pittsburgh, PA 15233  
Brenda Hetrick, Vice President of Sales and Marketing  
**Phone:** 413-219-7588  
**Email:** sales@matrixformedia.com  
**Website:** www.matrixformedia.com  
**Product Lines and/or Services:** Matrix Solutions provides a media-specific CRM & Sales Intelligence software platform that streamlines sales management processes and maximizes advertising dollars efficiently. The system provides users with valuable insight across multiple platforms enterprise-wide. Proactive notifications alert users to both areas that need attention and are sales opportunities.

## MEDUCI

P.O. Box 781330  
Orlando, FL 32878-1330  
Jeff Deck, Sales Engineer  
**Email:** amstereo@meduci.com  
**Website:** meduci.com  
**Product Lines and/or Services:** Manufacturer and direct sales for AM stereo tuners and decoders; a highly entrepreneurial and innovative organization that specializes in

custom freelance engineering, research, design and production of electronic products in prototype quantities up to large-scale manufacturing.

## MICHAEL PATTON & ASSOCIATES

12231 Industriplex Ste. C  
Baton Rouge, LA 70809  
Michael Patton, Owner  
**Phone:** 225-752-4189  
**Email:** mike@michaelpatton.com

**Website:** michaelpatton.com  
**Product Lines and/or Services:** Michael Patton & Associates is a radio broadcasting systems integrator and equipment repair firm, providing in-shop equipment repair, on-site transmitter rebuilding, AM and FM facility design & construction, and AM DA equipment and site design, construction and maintenance services to AM and FM stations all over America and abroad.

## MOORETRONIX

5311 S. Green Ave.  
Fremont, MI 49412  
**Phone:** 231-924-7818  
**Email:** rmoorejr@aol.com  
**Website:** www.mooretronix.com  
**Products/Services:** Repair and refurbishment of analog PR&E consoles

## MOSELEY ASSOCIATES INC.

82 Coromar Dr.  
Santa Barbara, CA 93117  
Bill Gould,  
Broadcast Sales Manager  
**Phone:** 805-968-9621  
**Email:** sales@moseleysb.com  
**Website:** www.moseleysb.com  
**Product Lines and/or Services:** Moseley Broadcast is the pioneer and world's leading manufacturer of digital aural microwave links. The first to bring a totally transparent studio-to-transmitter link to the crowded, hostile RF environment, Moseley

Broadcast now has over 15,000 microwave systems in service around the world.

## MUELLER BROADCAST DESIGN

613 S La Grange Rd.  
La Grange, IL 60525  
Mark Mueller, Owner  
**Phone:** 708-352-2166

**Email:**

[rw@muellerbroadcastdesign.com](mailto:rw@muellerbroadcastdesign.com)

**Website:**

[www.muellerbroadcastdesign.com](http://www.muellerbroadcastdesign.com)

**Product Lines and/or Services:**

Mueller Broadcast Design is a broadcast technical consultant with over 30 years experience specializing in AM directional antennas and diplexing, troubleshooting, rebuilds and in-place upgrades. We can also help with technical compliance, system planning and disaster recovery.

## MUSICMASTER SOFTWARE

330 S. Executive Dr. Ste. 205  
Brookfield, WI 53005  
Shane Finch,  
Sales and Support Director

**Phone:** 262-717-2480

**Email:** [shane.finch@a-ware.com](mailto:shane.finch@a-ware.com)

**Website:** [www.musicmaster.com](http://www.musicmaster.com)

**Product Lines and/or Services:**

Music scheduling software.

## MYAT INC.

360 Franklin Turnpike  
Mahwah, NJ 07430  
Dennis Heymans, RF System/Filter  
Product Sales

**Phone:** 201-684-0100

**Email:** [dheyman@myat.com](mailto:dheyman@myat.com)

**Website:** [www.myat.com](http://www.myat.com)

**Product Lines and/or Services:**

High-quality broadcast products since 1951. Myat's FM products include RF bandpass filters, multi-station combiners, coax switches, N+1 switching matrices, switchless and switching combiners, rigid

and flex coax transmission line systems, components adapters, patch panels and other related items.

## NAUTEL

10089 Peggy's Cove Rd.  
Hackett's Cove, NS B3Z 3J4  
CANADA

**Phone:** 902-823-5131

**Email:** [sales@nautel.com](mailto:sales@nautel.com)

**Website:** [nautel.com](http://nautel.com)

**Product Lines and/or Services:**

Nautel offers the broadest portfolio of digital/analog solid-state transmitters including 1-2000 kW AM/MW and 300 W-88 kW FM radio transmitters and low-power UHF TV transmitters. Nautel transmitters offer comprehensive monitoring and control instrumentation via touchscreen or Web, outstanding reliability, compact footprints, high efficiency, easy maintenance and 24/7 support.

## NEOGRUPE

14 Rue des Selliers  
Marolles-en-Brie, FR FR-94440  
FRANCE

Philippe Halin, CEO

**Phone:** +33-972-23-62-00

**Email:**

[philippe.halin@neogroupe.com](mailto:philippe.halin@neogroupe.com)

**Website:** [www.neogroupe.com](http://www.neogroupe.com)

**Product Lines and/or Services:**

NeoGroupe manufactures software solutions for radio and television broadcasters. Applications include call screening, promotions management, budgets/purchases and assets inventory solutions dedicated to customers ranging from high-profile talk shows to major public organizations worldwide.

# STUDIO TECHNOLOGY Studio Furniture

**Voice:** 610-925-2785

**Email:** [Sales@Studiotechnology.com](mailto:Sales@Studiotechnology.com)

**Web:** [www.studiotechnology.com](http://www.studiotechnology.com)



# COMPANY CONTACTS

## NETIA

377 Chemin de Farjou  
Claret, 34270 FRANCE  
Joey Martin, North American  
Operations Manager  
**Phone:** 888-207-2480  
**Email:** contact@netia.com  
**Website:** www.netia.com  
**Product Lines and/or Services:**  
Software solutions that enable  
efficient management and delivery  
of audiovisual content to today's  
full array of media platforms. Relied  
on by more 20,000 users in 200  
installations around the world, Netia  
radio automation and broadcast  
software allows radio stations to  
manage content from ingest to  
delivery.

## NEXTRADIO

40 Monument Circle Ste. 500  
Indianapolis, IN 46204  
Libby Hiple, Sales Manager

**Phone:** 317-684-2952

**Email:**  
support@nextradioapp.com  
**Website:**  
www.nextradioapp.com

**Product Lines and/or Services:**  
NextRadio is a free smartphone  
app that utilizes the activated  
FM receiver in your smartphone  
allowing you to see and hear local  
radio. NextRadio is a radio industry  
initiative supported by the National  
Association of Broadcasters, Radio  
Advertising Bureau, and most of  
the radio industry's major owners  
and operators.

## NOVA ELECTRONICS

Box 740482  
Dallas, TX 75374  
Mike Vanhooser, President  
**Phone:** 214-725-5621  
**Email:** sales@novaelectronics.net  
**Website:** novaelectronics.net

## Product Lines and/or Services:

Broadcast engineering and  
construction, buildouts/upgrades/  
repairs of AM, FM, TV and SW  
stations, AM directionals, LPFM/  
Translators, Towers and AM ground  
systems. New and used transmitter  
sales, STL systems and field  
measurements.

## NTI AMERICAS INC.

P.O. Box 231027  
Portland, OR 97281  
Tom Mintner  
**Phone:** 503-684-7050  
**Email:** ntisales@ntiam.com  
**Website:** www.nti-audio.com  
**Product Lines and/or Services:**  
NTI manufactures and distributes  
the full line of XL and Minstruments  
handheld audio test and  
measurement tools and Flexus  
modular engineering and lab audio  
analyzers.

## O.C. WHITE CO.

4226 Church St.  
Thorndike, MA 1079  
Richard May Jr.,  
Industrial Sales Manager  
**Phone:** 413-289-1751  
**Email:** info@ocwhite.com  
**Website:** www.ocwhite.com  
**Products/Services:** O.C. White  
has been the standard bearer  
in mic booms since the 1960s.  
We are pleased to announce our  
newest Ultima line of ultra-low-  
profile mic booms. This series won  
Best of Show from Radio Magazine  
at the 2015 NAB Show. See for  
yourself why O.C. White has no  
equal worldwide.

## OMB AMERICA

3100 NW 72 Ave. Unit 112  
Miami, FL 33122  
Rafael Arreaza, Sales Manager  
**Phone:** 305-477-0973  
**Email:** arreaza@omb.com  
**Website:** www.omb.com  
**Product Lines and/or Services:**  
Manufacturer of FM and TV  
transmitters, STL links, antennas.  
Sales and service in the USA and  
Europe (Spain).

## OMNIA AUDIO

1241 Superior Ave.  
Cleveland, OH 44114  
Denny Sanders,  
Omnia Brand Manager  
**Phone:** 216-622-0247  
**Email:**  
denny.sanders@telosalliance.com  
**Website:** www.telosalliance.com  
**Products/Services:** Omnia Audio,  
a Telos Alliance company, is world-  
renowned for high-quality audio  
processing solutions for all ap-  
plications. Omnia Audio process-  
ing for FM, AM, HD Radio/DAB/  
DRM, Internet, satellite and studio  
production continues to set new  
standards for professional audio  
quality.

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technologies to  
bring you the best  
of both worlds

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website for  
details

# COMPANY CONTACTS

## OMNIRAX FURNITURE CO.

P.O. Box 1792  
Sausalito, CA 94966  
Philip Zittell, President  
**Phone:** 415-332-3392, ext.102  
**Email:** philip@omnirax.com  
**Website:** omnirax.com  
**Products/Services:** Collaborative ergonomics for the 21st century. Expert custom and production furniture solutions, made in the USA since 1985.

## OMT TECHNOLOGIES

Unit 1-1717 Dublin Ave  
Winnipeg, MB R3H 0H2 CANADA  
Gary Kristiansen, Sales Manager  
**Phone:** 204-975-0794  
**Email:**  
gkristiansen@imediatoch.com  
**Website:** www.imediatoch.com  
**Products/Services:** OMT Technologies Inc. is a solutions provider to the broadcast and media indus-

tries. OMT's suite of content management and digital audio software includes iMediaTouch broadcast automation and radio's #1 selling digital logger, iMediaLogger. OMT's technology is heard daily by millions of people worldwide through television, radio, satellite, and Internet broadcasts.

## ON-AIR LIGHTS

12585 Kirkham Ct.  
Poway, CA 92064  
Mike Buchanan, Sales Manager  
**Phone:** 858-536-2927  
**Email:** info@cbt-net.com  
**Website:** cbt-net.com/onair  
**Product Lines and/or Services:** On-Air Lights is a manufacturer of high quality, architectural, studio warning lights in many styles to fit the professional broadcast, recording, and live production décor. The bright, polished, retro,

classic light fixture, as all our fixtures, are available in red, blue or black lenses with standard or custom text.

## OPTELATOR-STORMIN PROTECTION PRODUCTS INC.

243 21st Ave. N.  
St. Petersburg, FL 33704  
John Pecore, President  
**Phone:** 727-823-6100  
**Email:** jpecore@earthlink.net  
**Website:** www.opticsshield.com  
**Product Lines and/or Services:** We are a power-quality engineering company, noted for the Optelator fiber-optic remote modem isolation used with Gentner, Burk or other remote monitoring. We also offer rackmount ATS and line interactive AVR UPS 2200VA rackmount and floor models that can handle the output of backup generators with unstable frequency control, as

well as industrial 100BaseT surge suppression and low-voltage protection devices.

## ORATORY CONSULTING

15530 SE Belmore Heights  
Portland, OR 97236  
Steve Moffitt, Consultant  
**Phone:** 503-704-2914  
**Email:**  
contact@oratoryconsulting.com  
**Website:**  
www.oratoryconsulting.com  
**Product Lines and/or Services:** Catholic radio funding and management consulting.

## ORBAN

8350E. Evans Rd. Ste. C-4  
Scottsdale, AZ 85260  
David Rusch,  
Sales and Marketing Manager  
**Phone:** 480-403-8300  
**Email:** info@orban.com  
**Website:** www.orban.com  
**Product Lines and/or Services:** Orban's Optimod series audio processors pull in larger audience shares with a louder, cleaner and more attractive signal. Whether your signal is AM, FM, HF/shortwave, conventional television, DTV, DAB or Webcasting, Optimod processing will shape your sound for maximum reach, appeal and long-term listenability. Orban is a worldwide leader in audio processing for AM, FM, TV and Internet broadcasting. With over 45 years of experience in the field, major networks and individual stations sound their best with the audio processing of the Orban.

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## PARAVEL SYSTEMS

41 W. Lee Hwy. Ste. 59 #124  
Warrenton, VA 20186  
Fred Gleason, President  
**Phone:** 877-447-2728  
**Email:** sales@paravelsystems.com  
**Website:**  
www.paravelsystems.com  
**Product Lines and/or Services:**

Paravel Systems is a leading provider of hardware and software solutions for the broadcasting industry. Makers of innovative broadcast solutions like the open source Rivendell radio automation system and iRoute Axia Livewire monitor/selector.

#### PHASETEK INC.

550 California Rd. Ste. 11  
Quakertown, PA 18951  
Robin Nelson,  
Administrative Assistant

**Phone:** 215-536-6648

**Email:** sales@phastekinc.com

**Website:** www.phastekinc.com

#### Product Lines and/or Services:

Manufacturer of custom AM broadcast equipment, phasors, diplexers, ATUs, as well as FCC filing. Committed to excellence and customer satisfaction in the radio industry.

#### POTOMAC INSTRUMENTS

7309 Grove Rd. Unit D  
Frederick, MD 21704  
Guy Berry, Manager

**Phone:** 301-696-5550

**Email:** sales@pi-usa.com

**Website:** www.pi-usa.com

#### Product Lines and/or

**Services:** Potomac Instruments

manufactures and services medium-wave antenna monitoring systems, field strength meters and related test equipment used in the broadcast market.

#### POWERGOLD MUSIC SCHEDULING SOFTWARE

415 N. McKinley St. Ste. 790  
Little Rock, AR 72205

Brenda Burt, Sales Manager

**Phone:** 501-821-1123

**Email:** sales@powergold.com

**Website:** www.powergold.com

#### Product Lines and/or Services:

Powergold is a leader in music scheduling software. Powergold continues a trend of innovation by providing an updated collection of tools designed to meet the ever-changing needs of the broadcast industry. Priority-based rules make scheduling easier.

#### PRESONUS AUDIO ELECTRONICS

18011 Grand Bay Ct.  
Baton Rouge, LA 70809

Steve Oppenheimer, Public Relations Manager

**Phone:** 225-216-7887

**Email:** soppenheimer@presonus.com

**Website:** www.presonus.com

#### Product Lines and/or Services:

PreSonus Audio Electronics is a leading designer and manufacturer of audio-recording and live sound software, hardware and related accessories. PreSonus's software,

microphone preamps, signal processors, digital audio interfaces, digital mixers, control surfaces, loudspeakers and other products are used worldwide for recording, sound reinforcement, broadcast, sound design and Internet audio.

#### PRISM MEDIA PRODUCTS LTD

The Old School, High St. Stretham  
Ely, Cambs CB63LD

UNITED KINGDOM

**Phone:** 44-0-1353-648-888

**Email:** sales@prismsound.com

**Website:** www.prismsound.com

#### Product Lines and/or Services:

Prism Sound has been supplying premium quality analog and digital audio technology and products for 28 years. Originally an R&D consultancy, Prism Sound now develops and manufactures products for professional audio,

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# COMPANY CONTACTS

high-fidelity music listening and industrial audio test and measurement.

## PRISTINE SYSTEMS CORP.

P.O. Box 6489  
San Pedro, CA 90734  
Kevin Loper, CEO  
**Phone:** 310-831-2234  
**Email:** sales@pristinesys.com  
**Website:** www.pristinesys.com  
**Product Lines and/or Services:** Established in 1983, Pristine Systems offers a complete line of live assist, satellite automation and music-on-hard-drive solutions. Each designed to be very user friendly, yet powerful enough to handle the most demanding tasks. Features including advanced metadata capabilities, easy operation, cutting-edge features, unsurpassed tech support and affordable pricing.

## PROGRESSIVE CONCEPTS

305 South Bartlett Rd.  
Streamwood, IL 60107  
Eric Hoppe, Owner  
**Phone:** 630-736-9822  
**Email:**

sales@progressive-concepts.com  
**Website:**

www.progressive-concepts.com

### Product Lines and/or Services:

Featuring a complete line of FM radio broadcast and LPFM radio broadcast transmitters, coaxial cables, antennas, towers, microphones, mixing consoles, audio processors, accessories and more.

## PROPAGATION SYSTEMS INC. — PSI

719 Pensacola Rd. P.O. Box 113  
Ebensburg, PA 15931  
Doug Ross, President  
**Phone:** 814-472-5540

**Email:** sales@psibroadcast.com  
**Website:** www.psibroadcast.com  
**Product Lines and/or Services:** PSI designs and manufactures high-quality solutions for FM and TV broadcasting. Products include FM and TV broadcast antennas, combiners, filters and transmission lines. Antenna designs available for all power levels, directional or non-directional, pattern optimization, customization and multi-station requirements. Also full FM and TV turnkey transmission systems.

## PUR CONCEPT

269 Ave. Jean Jaures  
Decines, France 69150  
FRANCE  
Julien Diaz, Pdg  
**Phone:** +33-0-4-78-49-74-34  
**Email:** contact@purconcept.com  
**Website:** www.purconcept.com

## R.V.R. ELETTRONICA S.P.A

Via Del Fonditore 2/2C  
Bologna, 40138 ITALY  
Pier Luigi Mandrioli,  
International Sales Manager  
**Phone:** +39-051-6010506  
**Email:** info@rvr.it  
**Website:** www.rvr.it  
**Product Lines and/or Services:** R.V.R. Elettronica was founded in 1979 and during these 36 years has formed an established group of companies consolidating its leader position in the FM and TV worldwide market. RVR supplies analog and digital, air or liquid-cooled FM and TV transmitters, antennas, filters, combiners and accessories.

## RADIO SYSTEMS

601 Heron Dr.  
Logan Township, NJ 08085  
Daniel Braverman, President  
**Phone:** 856-467-8000

**Email:** sales@radiosystems.com  
**Website:** www.radiosystems.com  
**Product Lines and/or Services:** Manufacturer of both analog and digital consoles, distribution amplifiers, clocks and timers and StudioHub+, the CAT5 wiring standard of shielded cables, adapters and connectors, all made to plug-and-play your studio. Add powered panels, matchjacks, tie-lines, patch panels and switchers to expand connectivity and functionality.

## RAM SYSTEMS

27992 W. Rte. 120 Ste. 138  
Lakemoor, IL 60051  
Ron Mitchell, President  
**Phone:** 815-679-6574  
**Email:** sales@ram68.com  
**Website:** www.ram68.com  
**Product Lines and/or Services:** RAM Systems manufactures mic booms, clock and timer systems, newsroom mixers, on air lights and other broadcast studio equipment.

## RADIOTRAFFIC.COM

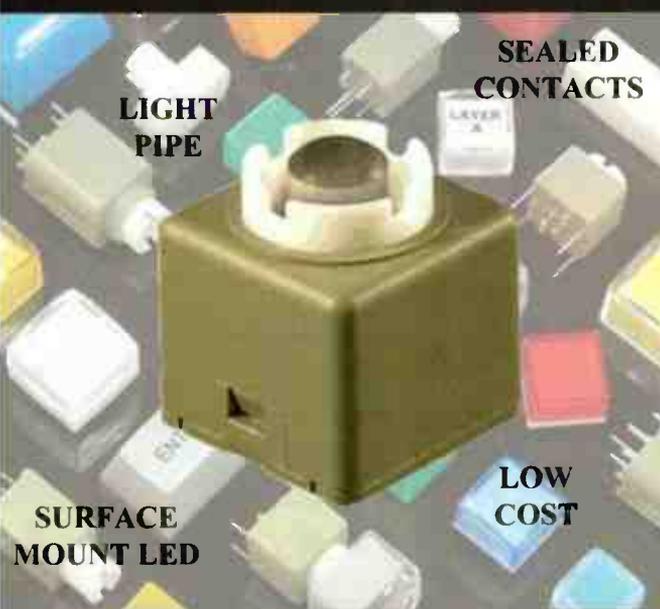
307 Brown  
Waxahachie, TX 75165  
Dave Scott, CEO  
**Phone:** 866-500-0500  
**Email:** dave@radiotraffic.com  
**Website:** radiotraffic.com  
**Product Lines and/or Services:** Traffic and billing software for order entry, log generation, invoice generation, receiving bank deposits, reports, projections, copy and production entry, maintenance and billing affidavits. Affordable yet fully featured. Barter available with 500+ AQH.

## RCS

445 Hamilton Ave.  
White Plains, NY 10601  
Philippe Generali, President/CEO  
**Phone:** 914-428-4600

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**RF Specialties<sup>®</sup>**  
**Group**  
www.rfspecialties.com

**Email:** sales@rcsworks.com  
**Website:** www.rcsworks.com  
**Product Lines and/or Services:** RCS is a technology company that has been inventing solutions for the broadcast industry for over 30 years. As innovations, our products and services are used at more than 10,500 radio stations, TV music channels, cable companies, satellite radio networks and Internet stations worldwide.

## REALTRAPS ACOUSTICS

34 Cedar Vale Dr.  
 New Milford, CT 06776  
 James Lindenschmidt,  
 General Mgr.  
**Phone:** 860-210-1870  
**Email:** JWL@realtraps.com  
**Website:** www.realtraps.com  
**Product Lines and/or Services:** RealTraps is the leading manufacturer of professional acoustic treatments and portable recording and voiceover solutions available in all price ranges, making the world sound better, one room at a time, since 2001.

## REDDING AUDIO LLC

101 N. Plains Industrial Rd.  
 Wallingford, CT 06492  
 Scott Boland, CEO and President  
**Phone:** 203-269-1808  
**Email:** scott@reddingaudio.com  
**Website:** www.reddingaudio.com  
**Product Lines and/or Services:** Redding Audio LLC USA and Canada exclusive wholesale distribution of premium professional audio products. Distributed brands include Schoeps Microphones, Rycote, Voice Technologies, Ambient Recording, Audio Ltd. Wireless, Cable Techniques and Peter Emh Pro Audio.

## RF ENGINEERS

617 NW 20th Ave.  
 Gainesville, FL 32609  
 Alex Johnson  
**Phone:** 352-367-1725  
**Website:** www.rfengineers.com  
**Products/Services:** Our senior engineers each have over 25 years of experience in broadcast and mobile radio including cellular and

PCS. We have collaborated on large projects in Argentina, Hong Kong, Puerto Rico, Mexico and the United States.

## RF SPECIALTIES

**Website:** www.rfspecialties.com  
**Products/Services:** The RF Specialties Group is an alliance of independent broadcast suppliers. We have 18 offices throughout the United States and the Philippines, with technically qualified sales people to help fill the needs of radio and TV stations worldwide from our listing of over 300 different product lines. Custom work is our specialty.

## ROHDE & SCHWARZ GMBH & CO. KG

Muehldorfstr. 15  
 Munich, 81671 GERMANY  
 Patrizia Muehlbauer, PR  
**Phone:** +49 4129-0  
**Email:** customersupport@rohde-schwarz.com  
**Website:** www.rohde-schwarz.com  
**Product Lines and/or Services:** Rohde & Schwarz is a leading supplier of solutions in the fields of broadcast and media. The company offers products for post-production, ingest, storage, playout, encoding and multiplexing. Established over 80 years ago, Rohde & Schwarz has a global presence and a dedicated service network in over 70 countries.

## RTW GMBH & CO. KG

AM Wassermann 25  
 Cologne, 50829 GERMANY  
 Andreas Tweitmann, CEO  
**Phone:** 49 221. 70 913-85  
**Email:** rtw@rtw.com  
**Website:** www.rtw.com  
**Product Lines and/or Services:** RTW, based in Cologne, has 50 years of experience designing, producing and marketing advanced recording-studio equipment, leading and innovating the market for high quality audio metering and monitoring tools. RTW operates a worldwide distribution and service network.

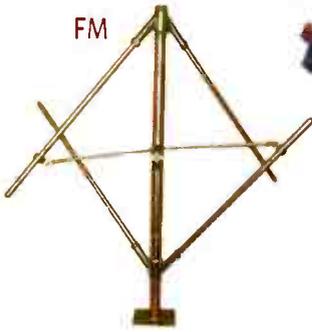
## RUSHWORKS

800 Parker Square Ste. 200  
 Flower Mound, TX 75028  
 Rush Beesley, President  
**Phone:** 888-894-7874  
**Email:** solutions@rushworks.tv  
**Website:** www.rushworks.tv  
**Product Lines and/or Services:** Low-cost, high-performance production, automation and video streaming solutions including VDESK RADIO/TV that transforms a radio station into an Internet TV station! This video streaming and recording system allows broadcasters to generate additional revenue streams by placing their brand on mobile media and Internet TV screens.

## SABRE INDUSTRIES INC.

7101 Southbridge Dr.  
 Sioux City, IA 51111  
 Terrence Becht, Broadcast Sales Representative  
**Phone:** 800-369-6690  
**Email:** towerinfo@sabreindustries.com  
**Website:** www.sabreindustries.com  
**Product Lines and/or Services:** Providing towers for nearly all broadcast applications, Sabre Industries manufactures guyed and self-supporting towers with tubular, solid round or angle members. We also offer a wide variety of tower components, pre-engineered lightweight towers and concrete or lightweight equipment shelters.

## SYSTEMS WITH RELIABILITY, LP. Broadcast Antennas & Transmission Systems



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# COMPANY CONTACTS

## SAGE ALERTING SYSTEMS

800 Westchester Ave.  
Ste. 641 North  
Rye Brook, NY 10573  
Harold Price, President  
**Phone:** 914-872-4069

### Email:

info@sagealertingsystems.com

### Website:

www.sagealertingsystems.com

### Product Lines and/or Services:

Sage Alerting Systems provides Emergency Alert System and common alerting system hardware and software for the international broadcast industry. Sage's flagship product, the Sage Digital ENDEC, provides combined EAS and CAP support in a fully certified solution. Sage has provided EAS solutions since 1996.

## SANDIES

225 Lincoln Hwy. Ste. 167  
Fairless Hills, PA 19030  
David Strode, Owner  
**Phone:** 215-547-2570

**Email:** service@sandiesusa.com

**Website:** www.sandiesusa.com

### Product Lines and/or Services:

Sandies manufactures the Dynamax MX Series of on-air broadcasting consoles, as well as studio warning lights displaying "on air," "recording" and custom text requests in a multitude of languages.

## SAS SIERRA AUTOMATED SYSTEMS & ENGINEERING CORP.

2821 Burton Ave.  
Burbank, CA 91504  
Al Salci, VP Sales

**Phone:** 818-840-6749

**Email:** al@sasaudio.com

**Website:** www.sasaudio.com

### Product Lines and/or Services:

SAS provides integrated solutions for audio routing, mixing, consoles, intercom/talkback/IFB, codecs, phone hybrids and automation. SAS manufactures consoles, studio control panels, intercom stations, headphone amplifiers, USB audio interfaces and audio networks. Connect analog, digital, AoIP — they all talk to each other. Extensive remote control, programming and diagnostic software.

## SCMS INC.

10201 Rodney St.  
Pineville, NC 28134

Bob Cauthen

**Phone:** 800-438-6040

**Email:** bobc@scmsinc.com

### Product Lines and/or Services:

Distributor of radio and TV studio and transmitter products.

## SHIVELY LABS

P.O. Box 389 188 Harrison Rd.  
Bridgton, ME 04009

Dale Ladner, Sales Manager

**Phone:** 207-647-3327

**Email:** sales@shively.com

**Website:** www.shively.com

### Product Lines and/or Services:

Shively Labs manufactures a complete line of FM antennas, filters, combiners, coax components and related transmission products. Shively is the industry leader for supplying FM transmission equipment for HD Radio implementation, including interleaved antennas, dual antennas, dual-feed multi-station systems and special filtering and combining techniques.

## SINE CONTROL TECHNOLOGY INC.

P.O. Box 3796  
Seal Beach, CA 90740  
Hank Landsberg, CEO

**Phone:** 562-493-3589

**Email:** hank@sinecontrol.com

**Website:** www.sinecontrol.com

### Product Lines and/or Services:

PowerClamp TVSS is the industry leader in surge suppression and

power protection. PowerClamp TVSS units will help prevent equipment damage by eliminating spikes and surges on the AC power line. PowerClamp's ultra-low clamping level assures your gear will operate reliably for years without damage caused by AC power line spikes!

## SMARTS BROADCAST SYSTEMS

2508 W. Main St.

Emmetsburg, IA 50536

**Phone:** 800-747-6278

**Website:** smartsbroadcast.com

### Product Lines and/or Services:

SMARTS offers world-class support for our Skylla radio automation system for live/satellite/music on hard drive. Radio your way! SMARTS second-generation traffic works great for small to medium markets. Remote ball games, Skylla Producer, FTP downloads, streaming and more, all designed for the end user.

## SONIFEX LTD.

61 Station Rd.

Irthlingborough, Northamptonshire  
NN9 5QE

UNITED KINGDOM

Richard Butlin, Sales Manager

**Phone:** +44-1933-650-700

**Email:** sales@sonifex.co.uk

**Website:** www.sonifex.co.uk

### Product Lines and/or Services:

Sonifex has been manufacturing high-quality audio and video equipment for radio and TV studios for 46 years and has a reputation for quality and reliability. The constant need to innovate is an integral part of the Sonifex culture, combining outward-looking ideas with sound and efficient practices.

## STREAMGUYS

2212 Jacoby Creek Rd.  
Bayside, CA 95524

Jonathan Speaker,  
Chief Operations Officer

**Phone:** 877-287-2938

**Email:** info@streamguys.com

**Website:** www.streamguys.com

### Product Lines and/or

**Services:** In business since



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7117 Olivia Rd.  
Baltimore, MD 21220  
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email: sales@baycountry.com

2000, StreamGuys is a provider of audio and video streaming toolsets and services. The company has a reputation for outstanding customer service, a robust and reliable network, and competitive rates. More than 600 clients worldwide, across many industries, depend on their mission-critical service.

## STUDIO TECHNOLOGY

529 Rosedale Rd. #103  
Kennett Square, PA 19348  
Vince Fiola, President  
**Phone:** 610-925-2785  
**Email:**

[vfiola@studiotechology.com](mailto:vfiola@studiotechology.com)  
**Website:**  
[www.studiotechology.com](http://www.studiotechology.com)

### Product Lines and/or Services:

Studio Technology designs, constructs, delivers and installs technical furniture for the broadcast industry nationwide. We provide both custom and standard furniture lines.

## SUPERIOR ELECTRIC

One Cowles Rd.  
Plainville, CT 06062  
Ted Gladis, Broadcast Sales  
**Phone:** 860-507-2025  
**Email:** [info@superiorelectric.com](mailto:info@superiorelectric.com)  
**Website:**  
[www.superiorelectric.com](http://www.superiorelectric.com)

**Product Lines and/or Services:**  
Superior Electric is the manufacturer of Stabiline power quality solutions. Products include: automatic voltage regulators, surge protective devices, uninterruptible power supplies and power conditioners.

## SWR

619 Industrial Park Rd.  
Ebensburg, PA  
**Phone:** 800-762-7743  
**Email:** [davide@swr-rf.com](mailto:davide@swr-rf.com)  
**Website:** [www.swr-rf.com](http://www.swr-rf.com)  
**Product Lines and/or Services:**  
SWR offers FM and television antennas, feed systems, transmitter components and a full line of RF accessory components.

## TEAMCAST

Centre Espace Performance  
Building T  
Saint-Gregoire, 35769  
FRANCE  
**Phone:** +33-223-25-26-80  
**Email:** [info@teamcast.com](mailto:info@teamcast.com)  
**Website:** [www.teamcast.com](http://www.teamcast.com)  
**Product Lines and/or Services:**  
TeamCast is a renowned and highly active member of the digital radio and TV ecosystems worldwide, with innovative technology offerings based on a solid expertise in satellite, digital radio, digital

TV and mobile TV transmission. Digital radio products include DAB/DMB modulators, DVB-T2-Lite modulators, repeaters and gap-fillers, DVB-T2 professional receivers.

## TELOS SYSTEMS, A TELOS ALLIANCE COMPANY

1241 Superior Ave. E  
Cleveland, OH 44114  
Clark Novak, Marketing Manager  
**Phone:** 216-241-7225  
**Email:**

[clark.novak@telosalliance.com](mailto:clark.novak@telosalliance.com)  
**Website:** [www.telos-systems.com](http://www.telos-systems.com)  
**Product Lines and/or Services:**  
Telos Systems, part of The Telos Alliance, is headquartered in Cleveland, Ohio, with offices worldwide. Telos is a leading manufacturer of audio codecs for ISDN and IP connections, POTS and VoIP telephone interface products for talk shows, audio production and remote broadcasts, and encoding/processing hardware and software for webcasters.

## THERMO BOND BUILDINGS

109 E. Pleasant St. , P.O. Box 445  
Elk Point, SD 57025  
**Phone:** 800-356-2686  
**Email:** [jon@thermobond.com](mailto:jon@thermobond.com)  
**Website:** [www.thermobond.com](http://www.thermobond.com)  
**Product Lines and/or Services:**

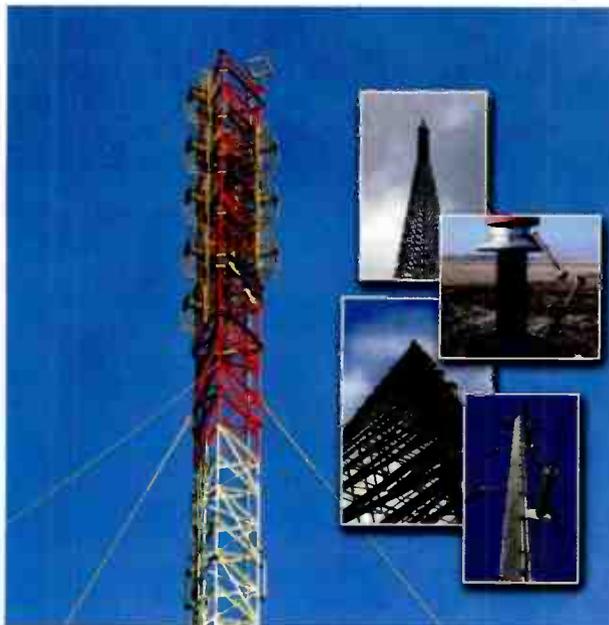
Thermo Bond Buildings offers prefabricated transmitter buildings.

## TIELINE USA

7202 E. 87th St. Ste. #116  
Indianapolis, IN 46256  
John Lackness, VP Sales, Americas  
**Phone:** 317-845-8000  
**Email:** [sales@tieline.com](mailto:sales@tieline.com)  
**Website:** [www.tieline.com](http://www.tieline.com)  
**Product Lines and/or Services:**  
Digital IP audio codecs for remotes, STLs and multipoint audio distribution. Deliver broadcast quality 22 kHz FM audio over 3G/4G cellular networks, wired IP, Wi-Fi, Wi-Max, POTS, ISDN, GSM, satellite and X.21/V.35.

## TRANSCOM CORP.

2655 Philmont Ave., Ste. 200  
Huntingdon Valley, PA 19006  
Martin Cooper, President  
**Phone:** 215-938-7304  
**Email:** [transcom@fmamtv.com](mailto:transcom@fmamtv.com)  
**Website:** [www.fmamtv.com](http://www.fmamtv.com)  
**Product Lines and/or Services:**  
Transcom has been providing used transmitters to the radio and TV broadcast industry since 1978. In addition, we offer new antenna, cable, STL/MW and other RF equipment.



Sabre designs, manufactures and installs towers to meet your broadcast specifications. We offer everything from custom FM support sections to turnkey AM installations. Committed to customer service, we deliver quality products at competitive prices with the shortest lead times.

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**1-800-369-6690**

[towerinfo@sabreindustries.com](mailto:towerinfo@sabreindustries.com)

# COMPANY CONTACTS

## UNATTENDEDWEATHER.COM

307 Brown St.  
Waxahachie, TX 75165  
Dave Scott, CEO  
**Phone:** 866-500-0500

### **Email:**

dave@UnattendedWeather.com

**Website:** UnattendedWeather.com

### **Product Lines and/or Services:**

Up-to-the-minute automated weather that doesn't sound automated. Works with any automation system. All live recorded voices (no robo voices). Very affordable.

## UNCOMPRESSEDMUSIC.COM

307 Brown St.  
Waxahachie, TX 75165  
Dave Scott, CEO  
**Phone:** 866-500-0500

### **Email:** orders@

uncompressedmusic.com

### **Website:**

uncompressedmusic.com

### **Product Lines and/or Services:**

Music on hard drive for radio stations, true CD quality WAVE files tailored for your automation with auto-import of artists, titles, intros, segue lengths, endings and years. Delivered with Excel database for music scheduler software via Internet FTP, dropbox.com, USB flash or hard drive. Less expensive than any other source.



## VEETRONIX INC.

PO Box 480 1311 W Pacific Ave.  
Lexington, NE 68850  
Amber Oestreich,  
Sales Representative  
**Phone:** 800-445-0007

**Email:** sales@veetronix.com



**RF Specialties®**

**Group**

www.rfspecialties.com

**Website:** www.veetronix.com

**Products/Services:** Veetronix manufactures and distributes keyboard and panel mount switches for almost every low-current application. Our switches are found in military and government control panels, keyboard panels, computer keyboards and switches for audio/video equipment. All switches are hermetically sealed contact actuation. Unlike mechanical switches, ours are magnetically actuated. No moving parts touch the switch contacts, thus preventing air containing dust, moisture or gases from contaminating the contacts. Switch reliability is monitored constantly and field failures are almost unheard of-even after millions of actuations!

## V-SOFT COMMUNICATIONS

401 Main St. Ste. 213  
Cedar Falls, IA 50613  
Doug Vernier, President  
**Phone:** 319-266-8402

**Email:** info@v-soft.com

**Website:** www.v-soft.com

### **Product Lines and/or Services:**

Provides, software products and support for broadcast allocation and propagation predictions analysis. Used for finding new frequencies or mapping comparative transmitter sites for AM, FM, TV and microwave. Our products are in routine use at the FCC, Industry Canada and with broadcast engineering consultants and engineers worldwide.

## WHEATSTONE CORP.

600 Industrial Dr.  
New Bern, NC 28562  
Jay Tyler, Director of Sales  
**Phone:** 252-638-7000

**Email:** jay@wheatstone.com

**Website:** wheatstone.com

### **Product Lines and/or Services:**

Wheatstone Corp. designs and manufactures professional broadcast audio equipment under the Wheatstone, AudioArts Engineering and VoxPro brand names. Products include digital audio consoles and control surfaces, analog audio consoles, networked digital audio systems, audio-over-IP, audio editors, signal processing for on-air and studio applications, prewiring and software.

## WHIRLWIND

99 Ling Rd.  
Greece, NY 14612

**Phone:** 800-733-9473

### **Email:**

techsupport@whirlwindusa.com

**Website:** www.whirlwindusa.com

### **Products/Services:** Custom wiring

panels, snakes, direct boxes and other products for live sound or installation

## WHISPERROOM INC.

109 S. Northshore Dr. Ste. 303  
Knoxville, TN 37919  
Debbie Sweany, Sales Manager  
**Phone:** 865-558-5364

**Email:** info@whisperroom.com

**Website:** www.whisperroom.com

### **Product Lines and/or Services:**

Portable/modular sound isolation booths. We have 20 sizes and two levels of sound isolation available, a standard (single-wall) and an enhanced (double-wall). Sizes range from a modest 3.5 feet x 2.5 feet one-person unit to a room-size 8.5' x 15.5' unit. A wide-range of application-specific optional features are also available.

## WIDEORBIT

### **WIDEORBIT**

1160 Battery St.  
San Francisco, CA 94111

Mike Shawn

**Phone:** 415-675-6700

**Email:** mikez@wideorbit.com

**Website:** www.wideorbit.com

### **Product Lines and/or Services:**

WideOrbit is the leading provider of advertising management,

station automation, digital audio streaming and on-demand content technology for the radio industry. Broadcasters and networks leverage our solutions to streamline operations, maximize revenue from traditional, digital and programmatic channels and extend their business across distribution platforms.

## WINMEDIA

63, Sauriol  
Laval, Québec H7N 3B2  
CANADA

Pascak Cima, CEO

**Phone:** 514-984-4912

**Email:** contact@winmedia.ca

**Website:** www.winmedia.ca

### **Product Lines and/or Services:**

Founded in 1995, WinMedia is a leading provider in automation and content management solutions. More than 2,500 content producers and broadcasters rely on the power, flexibility and reliability of WinMedia solutions for their mission-critical operations. WinMedia provides a global presence through three offices strategically located in Europe, America and Asia.

## WORLDCAST SYSTEMS

19595 NE 10th Ave. Ste. A  
Miami, FL 33179  
Tony Peterle, U.S. Manager  
**Phone:** 305-249-3110

### **Email:**

ussales@worldcastsystems.com

### **Website:**

www.worldcastsystems.com

### **Product Lines and/or Services:**

WorldCast Systems designs professional, reliable and innovative systems for broadcasters worldwide. Encompassing leading brands APT, Ecreso and Audemat, WorldCast offers everything from audio codecs, RDS encoders, audio processors and FM transmitters to a wide range of tools for telemetry, monitoring, measurement and test as well as turnkey packages and services.

## WORLDDAB

Radio Centre 55 New Oxford St.  
London, London WC1A 1BS  
UNITED KINGDOM

Bernie O'Neill, Project Director

**Phone:** +44-2070-100-700

**Email:** admin@worlddab.org

**Website:** www.worlddab.org

### Product Lines and/or Services:

WorldDAB is the global industry forum for DAB digital radio, facilitating the adoption and implementation of broadcast digital radio based on the DAB/DAB+ standards. WorldDAB

has over 90 global member organizations across all industry sectors; regulators, broadcasters, network planners, receiver, chip, car and professional equipment manufacturers and rollout bodies.

## YELLOWTEC HEADQUARTERS

Heinrich-Hertz-Straße 1-3  
Monheim, 40789

GERMANY

Tim Clausen, Marketing Manager

**Phone:** +49-2173-967334

**Email:** tclausen@yellowtec.com

**Website:** www.yellowtec.com

### Product Lines and/or Services:

Yellowtec is an award-winning company based in Germany with a think-tank approach to product development. Our team is committed to raising the standards of design and engineering to create innovative products for the media broadcast industry.

## ZENON-MEDIA GMBH

Carl Benz Strasse 16  
Willstätt, 77731  
GERMANY

Angelika Eckoff,  
Marketing Manager

**Phone:** +49-7852-91330

**Email:** info@zenon-media.com

**Website:** www.zenon-media.com

### Product Lines and/or Services:

Zenon Media does not limit itself to offering standard software solutions for radio and TV stations. Our know-how is based on the development in coordination with the customers and on the use of the latest technologies for specific and well-integrated systems.

## GALLERY

RadioMagOnline.com

Check out Radio magazine online for all the up-to-date news and information in the radio industry.



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**Rob Malany - President**

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Email: [Sales@Besco-Int.com](mailto:Sales@Besco-Int.com)

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Also, models with relay contact output only for controlling digital switchers and routers:



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[www.dmengineering.com](http://www.dmengineering.com)



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[www.amgroundsystems.com](http://www.amgroundsystems.com)  
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Broadcasters General Store	5	352-622-7700	<a href="http://www.bgs.cc">www.bgs.cc</a>	OMT Technologies	13	888-665-0501	<a href="http://www.imediatouch.com">www.imediatouch.com</a>
Burk	11	800-255-8090	<a href="http://www.burk.com">www.burk.com</a>	Phasetek	40	215-536-6648	<a href="http://www.phasetekinc.com">www.phasetekinc.com</a>
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CircuitWerkes	41	352-335-6555	<a href="http://www.circuitwerkes.com">www.circuitwerkes.com</a>	RF Specialties Group	3, 12, 20, 34, 38		<a href="http://www.rfspecialties.com">www.rfspecialties.com</a>
Coaxial Dynamics	16	440-243-1100	<a href="http://www.coaxial.com">www.coaxial.com</a>	Sabre Industries	37	800-369-6699	<a href="http://www.sabre.com">www.sabre.com</a>
Comrex	17	800-237-1776	<a href="http://www.comrex.com">www.comrex.com</a>	Sage Alerting Systems	24	914-872-4069	<a href="http://www.sagealertingsystems.com">www.sagealertingsystems.com</a>
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DM Engineering	42	800-249-0487	<a href="http://www.dmengineering.com">www.dmengineering.com</a>	Transcom Corp.	40	800-441-8454	<a href="http://www.fmamtl.com">www.fmamtl.com</a>
Enco	1	800-ENCO-SYS	<a href="http://www.enco.com">www.enco.com</a>	V-Soft Communications	40	800-743-3684	<a href="http://www.v-soft.com">www.v-soft.com</a>
ESE	25	310-322-2136	<a href="http://www.eso-web.com">www.eso-web.com</a>	Veelectronix	34	800-445-0007	<a href="http://www.veelectronix.com">www.veelectronix.com</a>
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# ALWAYS THE LEADER

MARC series modular 'Advanced Radio Consoles' lead the way with a hybrid analog-digital design that combines the ease of analog with the power of USB digital. The USB play-record sound card modules interface directly in digital with your PC automation & production software.



Easy to install with RJ45 connectors

Low profile tabletop design



## features...

- Fifteen channel mainframe
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- Built in cue speaker for fast monitoring
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- Conductive plastic slide faders & LED lamps
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# Power Tools for AES

MADE IN USA 

## AESDA

The AESDA provides extremely high quality AES Digital to Analog conversion while providing diagnostic analysis of the incoming digital signal to help in troubleshooting signal faults.

- 110 Ohm balanced and 75 Ohm unbalanced inputs.
- Dual function level meters display either digital input signal level or analog output level.
- Dual function LEDs display digital input information or signal condition/fault type.
- Separate balanced XLR and 3.5mm headphone outputs, each output has its own volume control.

## AESAD

The AESAD is a portable battery powered device for converting mic or line level analog audio into an AES/EBU digital audio stream.

- The AESAD has two high quality transformer based mic preamps and outputs a single, variable level, AES/EBU digital signal. Phantom power is available to power condenser microphones.
- The output sample rate is selectable by the user and a word clock input is provided for synchronization with other AES/EBU equipment.
- Metering is provided to monitor both the analog input and digital output signal levels.
- The AESAD has a headphone output with level control.
- Operates from 4 AA batteries or the supplied wall power supply.

## AES QBOX

Generate into or monitor from your AES digital sound system with this handy tool. Also doubles as a quality A/D and D/A converter and impedance transformer.

### Receive Section

- Receives 32k, 44.1k, 48k, 88.2k, 96k, 176.4k, and 192kHz.
- Identifies Pro/Consumer mode, sample rate and faults.
- Converts AES digital to analog and outputs the analog via built in speaker or Line Out / Headphone jack.

### Transmit Section

- Transmits 48k, 96k and 192kHz.
- Generate AES digital from analog Line In jack, built in dual tone generator or built in condenser microphone.



## INTRODUCING AES-SP1x2

The Whirlwind AES Splitter 1x2 is a passive unit that delivers two identical AES/EBU signals from a single stream, maintaining excellent data integrity, and exceptionally high amounts of isolation between outputs.

**whirlwind**