

# Radio

THE RADIO TECHNOLOGY LEADER

## 2013 Buyers Guide

the right connections

A SUPPLEMENT TO DECEMBER 2012 | [RADIOMAGONLINE.COM](http://RADIOMAGONLINE.COM)

NewBay



We don't make DAD for every radio station.  
We make DAD for each radio station.  
Your station on your terms.

**DAD FROM ENCO**

[enco.com/radio](http://enco.com/radio)

**POWERFUL**  
**SCALABLE**  
**AUTOMATION**  
**ENCO**  
**DOES**  
**FLEXIBLE,**  
**RELIABLE**  
**INTUITIVE**  
**LIVE ASSIST**  
**INTEGRATIONS**

World Radio History

# Livewire at Its Best Bringing It All Together



*"A fast paced station needs a system that can keep up and is easy to use. Op-X gives us the tools we need to deliver the sound Houstonians have come to expect from KRBE."*  
-Leslie Whittle, Program Director  
KRBE, Houston, TX



- Modular Operation in Op-X allows for a tiered system at a fraction of the cost of it's competitors.
- Each studio client is capable of accessing all Audio Server modules on the network.
- Remote voice-tracking allows for creation of content for remote studios also running Op-X.
- The revolutionary design of Op-X's clock builder turns the previous task of scheduling satellite programming into a few simple clicks.
- Share serial devices from any machine using the Op-X Serial Server.
- Importing logs now gets its own module that takes confusion out of the process
- Engineers will enjoy Op-X because it's easy to install, maintain, and has automatic backup features.



## AUTOMATION

SIMPLE • POWERFUL • REDUNDANT

*Not since Axia audio-over-IP was introduced to the broadcast industry have we at BGS been so excited! It is with great enthusiasm we'd like to invite you to take a look at the new Op-X Radio Automation delivery system for any single or multi-station cluster. Op-X's versatility allows it to operate seamlessly with either Axia IP-Audio networks or legacy audio consoles.*

Small budget? Big deal.



Your budget keeps shrinking while your responsibilities grow. You're doing more with less. And you've realized some console companies think that because you're cost-conscious, you'll settle for scraps. They toss you a stripped-down, featureless, lightweight toy of a console and expect you to feel grateful just because it costs less. Like they're doing you a favor. Wall wart power supplies? Really?

Axia thinks you deserve better. We don't cut stuff out to reduce cost. Instead, we find ways to get you more for your money. Much more. Meet the new IQ radio console. Packed with major-market features. Like automatic mix-minus. Four stereo mix buses. Built-in phone integration. Avionics-grade switches, faders and displays. Rugged laser-engraved machined-aluminum construction. Snapshot console settings recall. A separate, rackmount engine with audio, logic, mixing, bulletproof power supply and a multi-port network switch built right in. Expandable to 24 faders. Everything professional-grade. No fans, no RCA connectors, no cheap faders or switches. And no wall-wart power supplies, for cryin' out loud.

A 16-fader IQ costs only \$9,985<sup>00</sup>. Really.



**Broadcasters  
General Store**  
352-622-7700  
www.bgs.com



AxiaAudio.com

Available in the U.S. from BGS: (352) 622 7700

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# PAUL SANDWEISS

Emmy® Award-Winning mixer of:  
American Idol®  
American Music Awards®  
Billboard Music Awards®  
Cher Farewell Tour Special  
Emmy Awards®  
Genius: A Night for  
Ray Charles Special  
Grammy Awards®  
Janet Jackson  
All For You Special



When the mission is flawless mix-down of live music performances, the producers of America's top rated TV shows call Paul Sandweiss and his team at Sound Design Corporation. To make sure there are no surprises when he views the shows at home, Paul relies on JBL LSR6300 Series Studio Monitors on the gig. "I work in a lot of environments and my monitoring set-up is critical. Not only do the JBL LSRs get the job done, when clients come in, they love the sound. The LSRs have great low end, warm midrange and airy sweet highs that allow me to put a little more love on my mixes. I can mix sixteen hours a day with no fatigue. The RMC™ Room Mode Correction is very helpful in situations where we have to get in quick and get going. It gets us closer faster. We just got a set of the new LSR4300 series and the automated RMC makes set up really easy. It's about knowing the mixes will translate, and the JBL LSRs work really well for us, on location and in our five control rooms at Sound Design."

Hear why Emmy Award-winning mixer Paul Sandweiss relies on the LSR Series Studio Monitors.

[www.jblpro.com/LSR](http://www.jblpro.com/LSR)



Hear the truth

**JBL**

PROFESSIONAL  
by HARMAN

# Stay Connected



**W**hen it's time to make your next equipment purchase, you need to be connected to the right sources. Those sources are in your hands with the *Radio* magazine Buyers Guide. Our annual edition is loaded with information to connect you to equipment suppliers.

The data is organized in two parts. The first lists suppliers and manufacturers by categories. Need a mic? Considering a new transmitter? Time

to update your studio? Access the product and service categories and you'll find what you need. The second part has contact information and additional details about the company.

This data was collected from the manufacturers. As we do each year, we reached out to them to provide their information to be included in this year's edition.

The *Radio* magazine is a resource you can use all year. Keep it handy on your desk or on your shelf. You'll be surprised at how often you will access it.

Have an idea on how the *Radio* magazine Buyers Guide can be improved? Let us know.

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Subcarrier Equipment, FM  
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Transmitters, Translators and Exciters  
Vehicles for Remotes  
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Company Contacts

# Product Directory

## Acoustic and Building Materials

305 Broadcast  
Graham Studios  
Ram Systems  
WhisperRoom

## Antennas

305 Broadcast  
Alan Dick Broadcast  
AM Ground Systems  
Bext Inc.  
Clear Channel Satellite  
Electronics Research, Inc. (ERI)  
Enrico Pietrosanti  
Ice Crackers  
Jampro Antennas  
JT Communications  
Kathrein-Werke  
Label Italy  
Larcan USA  
LBA Group  
LS Telcom  
NicomUSA  
Nott

Nova Electronics  
Onair Media Communication  
P Cube Inc.  
PrimaSat Communications  
Progressive Concepts  
Propagation Systems, Inc. - PSI  
Shively Labs  
SPX Communication  
Technologies-Dielectric  
T.Z. Sawyer Technical  
Consultants  
Transradio SenderSysteme  
Berlin

## Audio Accessories

305 Broadcast  
42NET Radio Automation  
System  
AEQ Broadcast International  
Audio-Technica  
Audioarts Engineering  
Barix Technology  
Broadcast Warehouse  
BW Broadcast  
Dan Dugan Sound Design  
Denon & Marantz Professional  
End to End Technologies  
ESE  
GlenSound  
Graham Studios  
Harris Broadcast  
Communications  
Henry Engineering  
JK Audio  
Logitek Electronic Systems  
Media Engineering  
NicomUSA  
NTi Audio  
PrimaSat Communications  
Progressive Concepts

Radio Systems  
RDL  
Sennheiser Electronic  
Sonifex  
Titus Technological Laboratories  
Wheatstone Corporation  
WhisperRoom

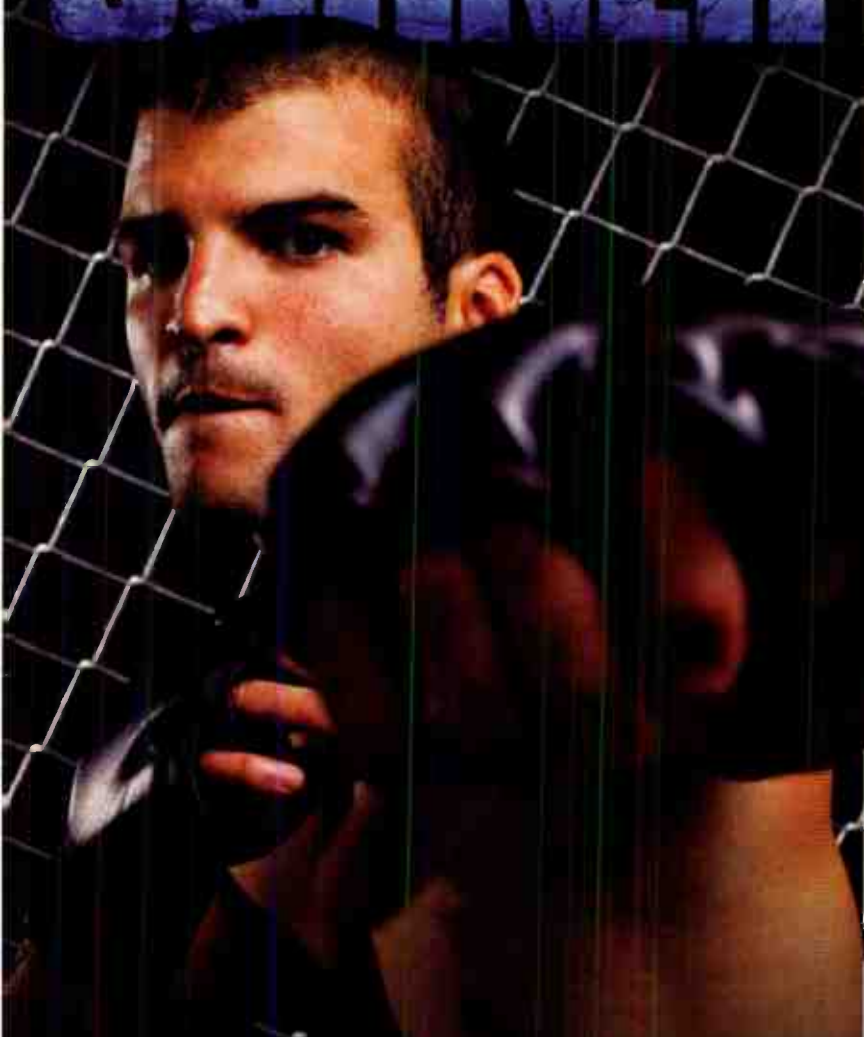
## Audio Delay Systems

25-Seven Systems Inc.  
305 Broadcast  
42NET Radio Automation  
System  
Broadcast Warehouse  
Clear Channel Satellite  
DHD Deubner Hoffmann Digital  
Eventide  
Juenger Audio  
PrimaSat Communications  
Progressive Concepts  
RDL  
Sonifex

## Audio Distribution, Between Locations

2wcom  
42NET Radio Automation  
System  
AEQ Broadcast International  
AETA Audio Systems  
Arbor Media  
Arrakis Systems  
AudioTX  
AVT Audio Video Technologies  
Axia Audio  
backend-systems.net  
Barix Technology  
Broadcast Devices Inc.  
Broadcast Warehouse  
BW Broadcast  
Clear Channel Satellite  
David Systems  
Deva Broadcast  
Digigram  
Enco Systems  
End to End Technologies  
Enrico Pietrosanti  
Fraunhofer IIS  
GlenSound  
Harris Broadcast  
Communications  
Juenger Audio  
Logitek Electronic Systems  
MusicamUSA  
Netia  
Nova Electronics  
PrimaSat Communications  
Progressive Concepts  
Qphonics  
SCISYS Deutschland  
Sonifex  
Telos Systems  
Tieline USA  
Titus Technological Laboratories  
Tryphon

# IN YOUR CORNER



**Ready for the next round?  
Let BE's *NEW* gear help keep  
you in the ring!**



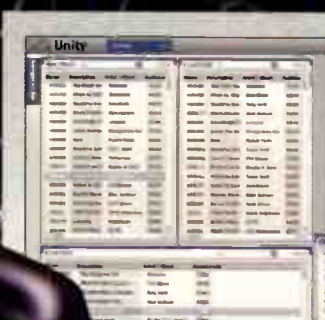
Broadcast Electronics • 217-224-9600 • [bdcast@bdcast.com](mailto:bdcast@bdcast.com)  
[www.bdcast.com](http://www.bdcast.com) • [www.commotion.com](http://www.commotion.com)

World Radio History



## Commotion™

- Real-time social tools that redefine the listener experience
- Bring social back to your website and mobile app
- Mobile apps with a punch that will amaze your listeners **and** advertisers
- Turn social engagement into revenue
- Offer your advertisers what the competition can't!



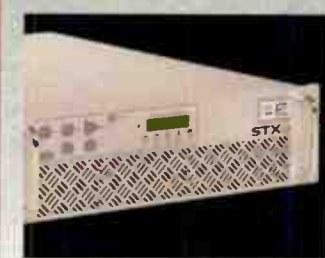
## AVUnity

- Increase asset utilization across your group, from station to station
- Share "gold" music libraries across your stations
- Improve your remote workflow efficiency
- Easily integrates into your network with our "cloud" architecture
- Compatible with AVFlex and Vault2 platforms



## AVFlex 2.0

- Enhanced UI configurator allows for personalized workspaces by talent
- Support for new audio devices including Axia, Wheatnet, and cost effective ASIO devices
- New segue editor allows for ultimate programming control
- Enhanced integration production widget improves efficiency
- Unique screen sharing for multi-talents shows



## STX LP II

- New integrated digital exciter
- New smart redundant controller
- New dual digital exciter options
- Improved AC to RF efficiency
- Easy migration path to HD
- Scalable 1 kW - 5 kW architecture
- Identical components 1 kW - 5 kW

# STX LP



Wheatstone Corporation  
WorldCast Systems

## Audio Distribution, Routing within a Facility

305 Broadcast  
42NET Radio Automation  
System  
AEQ Broadcast International  
Arctic Palm Technology  
Arrakis Systems  
AudioTX  
Axia Audio  
Barix Technology  
Broadcast Devices Inc.  
Broadcast Warehouse  
Clear Channel Satellite  
David Systems  
DHD Deubner Hoffmann Digital  
Digigram  
Enrico Pietrosanti  
Harris Broadcast  
Communications  
Henry Engineering  
Juenger Audio  
Logitek Electronic Systems  
Media Engineering  
Merging Technologies  
MusicamUSA  
PrimaSat Communications  
Pristine Systems  
Progressive Concepts  
Qphonics  
Radio Systems  
RDL  
Riedel Communications  
Sonifex  
SOUND4  
Studer USA  
Titus Technological Laboratories  
Wheatstone Corporation  
Yellowtec

## Audio Loggers

305 Broadcast  
42NET Radio Automation  
System  
Arbor Media

Axia Audio  
backend-systems.net  
Broadcast Electronics/  
Commotion  
Broadcast Software International  
Broadcast Warehouse  
Buri Software Inc.  
dcsTools.com  
Digital JukeBox  
End to End Technologies  
Enrico Pietrosanti  
Eventide  
Juenger Audio  
Netia  
OMT Technologies  
PrimaSat Communications  
Pristine Systems  
Progressive Concepts  
Scisys Deutschland  
Sonifex  
Stirlitz Media  
Telos Systems  
Tryphon

## Audio Processing, On-Air

305 Broadcast  
42NET Radio Automation  
System  
Arrakis Systems  
Audecence  
Audioarts Engineering  
backend-systems.net  
Broadcast Software International  
Broadcast Warehouse  
BW Broadcast  
Dan Dugan Sound Design  
David Systems  
DaySequerra  
DHD Deubner Hoffmann Digital  
Digigram  
Inovonics  
JT Communications  
Juenger Audio  
Linear Acoustic  
Media Engineering  
Merging Technologies  
Nautel  
Netia

NicomUSA  
Omnia Audio  
OMT Technologies  
Orban  
PrimaSat Communications  
Progressive Concepts  
Qphonics  
RDL  
SOUND4  
TransLanTech Sound  
Vorsis  
Wheatstone Corporation  
WorldCast Systems

## Audio Processing, Production

305 Broadcast  
42NET Radio Automation  
System  
Arrakis Systems  
AVT Audio Video Technologies  
Broadcast Software International  
Broadcast Warehouse  
Buri Software Inc.  
BW Broadcast  
Dan Dugan Sound Design  
David Systems  
DaySequerra  
Digigram  
Eventide  
Fraunhofer IIS  
Inovonics  
Juenger Audio  
Linear Acoustic  
Media Engineering  
Merging Technologies  
NicomUSA  
NOA Audio Solutions  
Omnia Audio  
OMT Technologies  
Orban  
PrimaSat Communications  
Progressive Concepts  
Qphonics  
RDL  
Scisys Deutschland  
SOUND4  
TransLanTech Sound

Vorsis  
Wheatstone Corporation

## Automation Systems

305 Broadcast  
42NET Radio Automation  
System  
AEQ Broadcast International  
Arrakis Systems  
backend-systems.net  
Broadcast Bionics  
Broadcast Electronics/  
Commotion  
Broadcast Software International  
Broadcast Warehouse  
Buri Software Inc.  
CGS  
David Systems  
dcsTools.com  
Digital JukeBox  
Enco Systems  
JT Communications  
MusicMaster/A-Ware Software  
Netia  
OMT Technologies  
PrimaSat Communications  
Pristine Systems  
Progressive Concepts  
RCS  
RDL  
SCISYS Deutschland  
Smarts Broadcast Systems  
StationPlaylist.com  
Stirlitz Media  
Tryphon  
WideOrbit

## Codecs, Hardware and Software

2wcom  
305 Broadcast  
42NET Radio Automation  
System  
AEQ Broadcast International  
AETA Audio Systems  
AudioTX  
AVT Audio Video Technologies  
Barix Technology  
Broadcast Bionics

## Affordable Studio Furniture

STUDIO  
**TECHNOLOGY**  
Studio Furniture

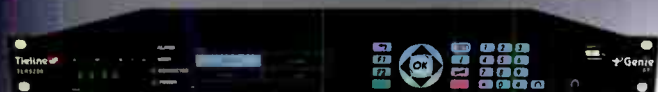
Studio Technology  
529 Rosedale Rd. Suite 103  
Kennett Square, PA 19348

e-mail: [sales@studiototechnology.com](mailto:sales@studiototechnology.com)  
[www.studiototechnology.com](http://www.studiototechnology.com)

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Fax: (610) 925-2787





**STL**  
A powerful, rock solid IP audio codec for studio-to-transmitter links. Includes dual PSUs plus audio and network backup and much more.



Transmit bidirectional high fidelity IP audio and IFB between the studio and a wide range of Tieline remote codecs, or smartphones using Tieline's Report-IT application.



**Bridge-IT:** The ultimate low cost, high-performance, point-to-point and multi-point stereo IP audio codec solution.



**Report-IT:** Turn your iPhone®\* or Android\*\* Smartphone into an IP audio codec with Tieline's Report-IT App. Available in 10, 50 and 100 license packs.



**Mic Adapter:** Use Tieline's Mic Adapter with your iPhone 4® to connect a professional XLR Dynamic Microphone for superior audio quality.

# Tieline®

The Codec Company



Designed for mission critical stereo IP audio distribution. Connect 6 bidirectional channels point-to-point, distribute stereo audio to up to 50 multi-unicast endpoints, or multicast to unlimited IP codecs.

**COMMANDER G3**



2 Channel Mixer/Codec

**COMMANDER G3**



2 Channel Studio Codec

**i-Mix G3**



5 Channel Mixer/Codec

Call 1-317-845-8000 ext.118 or email [sales@tieline.com](mailto:sales@tieline.com). Visit [www.tieline.com](http://www.tieline.com) for more information on our product range.

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Broadcast Warehouse  
 BW Broadcast  
 CCS dba Musicamusa  
 CircuitWerkes  
 Clear Channel Satellite  
 Comrex Corporation  
 David Systems  
 Digigram  
 End to End Technologies  
 Enrico Pietrosanti  
 Fraunhofer IIS  
 Glensound  
 Marketron  
 Media Engineering  
 Merging Technologies  
 Moseley Associates  
 MusicamUSA  
 Pristine Systems  
 Progressive Concepts  
 Sonifex  
 SOUND4  
 Systembase  
 Telos Systems  
 Tieline USA  
 Titus Technological Laboratories  
 Tryphon  
 WorldCast Systems

**Computers and Peripherals**

42NET Radio Automation System  
 Broadcast Software International  
 David Systems  
 dcsTools.com  
 Digigram  
 Digital JukeBox  
 End to End Technologies  
 Merging Technologies  
 NOA Audio Solutions  
 OMT Technologies  
 Pristine Systems  
 Progressive Concepts  
 SOUND4  
 Tryphon

**Consultants and Services**

1st Radio Technologies  
 3 Degrees Communications And Consulting  
 305 Broadcast  
 42NET Radio Automation System  
 AdsWizz Inc.  
 AEQ Broadcast International  
 AM Ground Systems  
 Antenna Id Products-Tower Signs

Audessence  
 backend-systems.net  
 Carl T Jones Corporation  
 Continental Electronics Corporation  
 David Systems  
 Doug Vernier, Telecommunications Consultants  
 Dutreil Lundin & Rackley Inc  
 End to End Technologies  
 Grace Broadcast Sales  
 Hatfield & Dawson Consulting Engineers  
 JT Communications  
 Juenger Audio  
 LBA Group  
 LS Telcom  
 Media Engineering  
 MusicamUSA  
 Nova Electronics  
 PrimaSat Communications  
 Progressive Concepts  
 Radio Sales Cafe (RadioSalesCafe.com)  
 Ram Systems  
 Riedel Communications  
 Strategy+Communications  
 T.Z. Sawyer Technical Consultants  
 Titus Technological Laboratories  
 TransLanTech Sound

Transradio SenderSysteme Berlin  
 Tryphon

**Content Syndication and Formats**

42NET Radio Automation System  
 backend-systems.net  
 David Systems  
 Grace Broadcast Sales  
 Strategy+Communications  
 UnattendedWeather.com

**Datacasting and Data Multiplexing**

2wcom  
 305 Broadcast  
 42NET Radio Automation System  
 Arctic Palm Technology  
 Broadcast Electronics/Commotion  
 Clear Channel Satellite  
 Inovonics  
 Riedel Communications  
 Transradio SenderSysteme Berlin  
 WorldCast Systems



**WE OFFER A WIDE VARIETY OF DUMMY LOADS**

**Freq range: 530 - 1700 kHz  
1kw - 50kw +125% mod.**

**INDOOR UNITS**

**WEATHERPROOF UNITS**



**KINTRONIC LABORATORIES INC.**

**WE SUPPLY CUSTOM AM HD DIRECTIONAL ANTENNA SYSTEMS**



**VSU -1**  
VOLTAGE SAMPLING UNIT

**FCC APPROVED & AVAILABLE NOW**

- FACILITATES METHOD OF MOMENT(MOM) PROOFS FOR DA'S WITH TOWER ELECTRICAL HEIGHTS > 105'
- ELIMINATES THE NEED FOR TOWER CURRENT SAMPLE LOOPS AND RELATED TOWER CLIMBING AND MAINTENANCE COSTS
- UTILIZES RELIABLE ROBUST DESIGN FOR HIGH LIGHTNING INCIDENCE ENVIRONMENT.
- PROVIDES WIDE VOLTAGE SAMPLE DYNAMIC RANGE FOR MULTIPLE PATTERN & TX POWER APPLICATIONS



**HOT NEW ITEM**

**LP ALL PURPOSE ISOCOIL**

DESIGNED FOR LOW POWER FM TRANSLATOR CO-LOCATION ON AN AM TOWER, BUT CAN BE USED IN MULTIPLE APPLICATIONS

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## IT'S LIKE A SAVINGS VAULT IN DISGUISE.

The cost of a transmitter extends well beyond the purchase price. But with groundbreaking innovations like PowerSmart<sup>®</sup>, Harris Flexiva<sup>®</sup> and 3DX<sup>®</sup> transmitters provide higher performance that saves money, every day. Less space, power and maintenance required — this is technology you can bank on.

*Where Great Radio Begins — [broadcast.harris.com/Radio](http://broadcast.harris.com/Radio)*

[harris.com](http://harris.com)

**HARRIS**  
assuredcommunications<sup>®</sup>

World Radio History

**TITAN**  
A digital controlled analog compressor  
Out of this world sonic control  
From vintage fat, to transparent

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Superior WI USA  
715 398 3627

**DAVE HILL DESIGNS**

**CRANE SONG LTD.**

Accurately Control your Speaker System  
**Avocet**  
The Monitor Controller  
**www.cranesong.com**  
Superior WI USA  
715 398 3627

## Product Directory

### Dealers and Distributors

305 Broadcast  
42NET Radio Automation System  
Antenna Id Products-Tower Signs  
Bauer Transmitters  
Bay Country Broadcast Equipment  
Broadcast Bionics  
Broadcast Warehouse  
Broadcasters General Store  
BW Broadcast  
DoubleRadius Inc  
Econco  
Enrico Pietrosanti  
Full Compass Systems  
GBS-Giesler Broadcasting Supply  
Gemini Sound  
Glensound  
Global Broadcast Supply  
Lightner Electronics  
Mainesource  
Media Engineering  
Nova Electronics  
PrimaSat Communications  
ProAudio.com  
Progressive Concepts  
Ram Systems  
Riedel Communications  
SPX Communication Technologies-Dielectric  
Stirlitz Media  
SystemsStore

### Digital Audio Editors

305 Broadcast  
42NET Radio Automation System  
Audion Laboratories  
Broadcast Warehouse  
Burl Software Inc.  
David Systems  
Lawo North America  
Merging Technologies  
Netia  
Pristine Systems  
Scisys Deutschland

### Electronic and Electric Components

305 Broadcast  
42NET Radio Automation System  
Barix Technology  
Bauer Transmitters  
Econco  
JT Communications  
Middle Atlantic Products  
Nott  
Pro-Comm  
Progressive Concepts  
Ram Systems

### Emergency Signaling and Alerting, EAS

305 Broadcast  
42NET Radio Automation System  
Alert FM/Alert Studio  
Barix Technology  
CircuitWerkes  
Dayton Industrial  
Digital Alert Systems  
Gorman Redlich Mfg. Co.  
NicomUSA  
Onair Media Communication  
Progressive Concepts  
Sage Alerting Systems  
Sonifex  
Titus Technological Laboratories  
Transradio SenderSysteme Berlin  
UnattendedWeather.com

### Equipment Rental and Leasing

AEQ Broadcast International  
backend-systems.net  
Glensound  
Lightner Electronics  
Mainesource  
MusicamUSA  
NOA Audio Solutions  
Nova Electronics  
Riedel Communications  
SCMS  
SOUND4

### HD Radio Antennas

305 Broadcast  
Alan Dick Broadcast  
Doug Vernier, Telecommunications Consultants  
Enrico Pietrosanti  
Jampro Antennas  
Kathrein-Werke  
LBA Group  
NicomUSA  
PrimaSat Communications  
Propagation Systems, Inc. - PSI  
PTEK  
Shively Labs  
SPX Communication Technologies-Dielectric  
T.Z. Sawyer Technical Consultants  
Transradio SenderSysteme Berlin

### HD Radio Transmitters

305 Broadcast  
Broadcast Electronics/Commotion  
Continental Electronics Corporation  
Enrico Pietrosanti



IP • 3G • Wi Fi • 4G • BGAN / VSAT • PSTN • DSL

◀ ACCESS ▶  
2USB

## COMPLETE REMOTE STUDIO ON TWO WHEELS



We are pretty sure this is a first – an open-air moving studio broadcast on two wheels (well, six, technically).

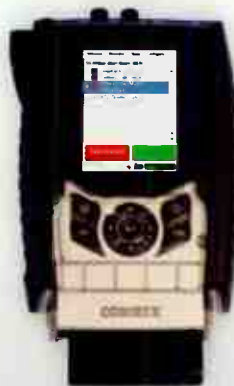


All audio was fed to a Comrex ACCESS Portable, complete with optional mixer, which Dan used to mix the live



Dan Jackson, engineer for 92.9 FM in Perth, Australia was faced with a unique challenge. Breakfast hosts Paul Hogan and Lisa Fernandez would be cycling for hours in strong winds and pouring rain as part of the 92.9 Kids Appeal for Telethon.

The unique solution was to equip Dan's bike as a mobile production facility. The talent wore wireless mics AND in-the-ear monitors which communicated with receivers and transmitters in a rack bag on Dan's bike.



on-air feed as the trio traversed the winding roads of Perth. How did it all work out? Absolutely flawlessly – the show went on without as much as a speed bump!

ACCESS Portable lets you send studio-quality live audio, real time over IP using 3G, 4G, Wi Fi, BGAN/VSAT, PSTN or DSL to make any remote broadcast really stand out. Connect with your audience from anywhere, live, with the easy to use, handheld ACCESS Portable!

[comrex.com](http://comrex.com)

19 Pine Road, Devens, MA 01434 USA Tel: 978-784-1776 • Fax: 978-784-1717 • Toll Free: 800-237-1776 • e-mail: [info@comrex.com](mailto:info@comrex.com)

TELL US HOW YOU USE YOUR ACCESS AND WE'LL POST IT AT OUR ROAD WARRIOR BLOG:

[remotes.comrex.com](http://remotes.comrex.com)

World Radio History

**COMREX**

Harris Broadcast  
Communications  
Nautel  
PrimaSat Communications  
Transradio SenderSysteme  
Berlin

**Microphone  
Accessories**

305 Broadcast  
42NET Radio Automation  
System  
Audio-Technica  
Broadcast Warehouse  
Glensound  
Henry Engineering  
JK Audio  
NicomUSA  
PrimaSat Communications  
Progressive Concepts  
Ram Systems  
RDL  
Rode Microphones  
Sennheiser Electronic  
SOUND4

**Microphones**

305 Broadcast  
42NET Radio Automation  
System  
Audio-Technica

Gemini Sound  
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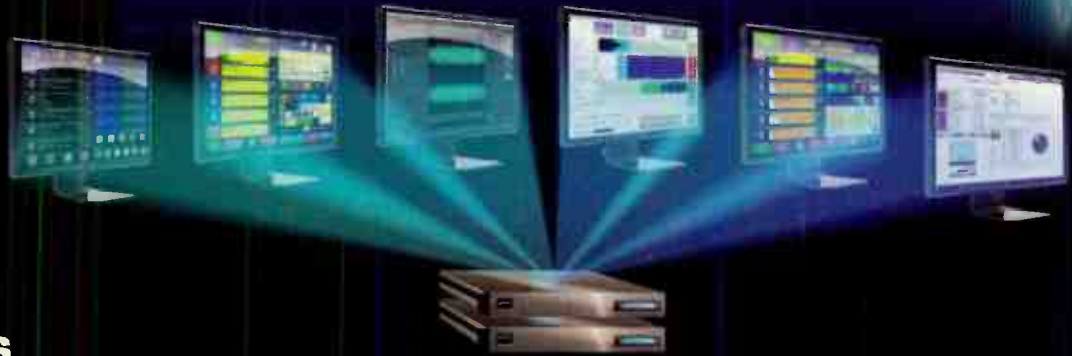
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**Product Lines and/or Services:** FM/AM/SW radio stations - conceptual consulting, acquisitions and mergers, pre-purchase inspections, FCC Type self-inspections, emergencies and disaster recovery, FCC applications, FM/AM coverage optimization, system design and construction, project management, HD/IBOC, computer networking, Internet streaming, equipment repair, directional antenna arrays, impedance measurements, detuning, research and studies

**25-Seven Systems Inc.**

1085 Commonwealth Ave #360  
Boston, MA 02215  
Geoff Steadman, President  
888-257-2578  
info@25-Seven.com  
www-25-Seven.com

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**2wcom Systems GmbH**

Am Sophienhof 8  
Flensburg, 24941 Germany  
Barbara Petersen, Sales & Marketing  
+49-461-662830-15  
sales@2wcom.com  
www.2wcom.com

**Product Lines and/or Services:** 2wcom Systems is an established worldwide developer/manufacturer of professional broadcast products in the fields of FM, RDS, DAB, DAB+, DVB-S, DVB-S2 and DVB-T. We offer complete DVB-S/S2 Audio/IP/DAB Satellite System solutions from end to end—including professional Encoders, Modulators and a highly reliable IRD product range.

**3 Degrees Communications and Consulting**

4450 California Ave PMB#76  
Bakersfield, CA 93309  
Rusty Burchfield, President  
661-428-8888  
rusty@3degreescommunications.com  
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**305 Broadcast**

1315 NW 98th Ct. suite 10  
Miami, FL 33172

Alfonso Lopez, Marketing Coordinator  
305-406-3560  
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**42NET Radio Automation System**

Raday utca 60. 1/6.  
Budapest, Pest megye H-1092 Hungary  
Daniel Robert Pinter, managing director  
+36 13007373  
info@42netmedia.com  
www.42netmedia.com

**Product Lines and/or Services:** 42NET radio automation system has more than a decade of experience in the radio automation systems and broadcast solution industries. Our automation solution fits the needs of all kinds of radio production processes: traffic management, newseditor, scheduling, single/multiple playout, media asset management and several database tools.

A

**Adswizz**

San Mateo, CA  
Alexis van de Wyer, President  
contact.us@adswizz.com  
www.adswizz.com

**Product Lines and/or Services:** Adswizz is a technology provider for advertising and audience measurement for the Online Audio market.

**Adswizz Inc.**

94 Guelledelle 1200  
Brussels, Belgium Belgium  
Philippe-Alexandree Leroux, CEO  
contact@adswizz.com

**Product Lines and/or Services:** Adswizz is an innovative technology provider of on-line audio and video advertising solutions with offices in California and Europe. Adswizz's customers are leading online ad-sale houses, publishers, music platforms and advertisers. Our staff is streaming radio and technologists who are passionate about the radio and music industries.

**AEQ Broadcast International Inc.**

4121 SW 47 Avenue Suite 1303  
Fort Lauerdale, FL 33314  
Gabriel Casco, Sales Manager  
800-728-0536  
sales@aeqbroadcast.com  
www.aeqbroadcast.com

**Product Lines and/or Services:** For more than 30 years AEQ has been developing communications equipment, audio mixers, routing systems and other solutions for the broadcasting industry. AEQ is a well-known equipment and service provider at international sport events. AEQ has worldwide presence through distributor network and holds offices in USA, Portugal and Spain.

**AETA Audio Systems**

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Racinet Valerie, export manager  
+33 141 361 200  
info@aeta-audio.com  
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**Alan Dick Broadcast Ltd**

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GL54 4LB United Kingdom  
Barry Sugden, Director  
+44 1242 820972  
alandickbroadcast@gmail.com  
www.alandickbroadcast.com

**Product Lines and/or Services:** UK-based AlanDick Broadcast (ADBL) is a long-established, total communications infrastructure solutions provider with the global logistics to provide innovative products and services. ADBL offers an extensive array of antennas, combiners/filters, towers, rigid line and RF products for digital and analog video and audio systems.

**Alert FM/Alert Studio**

308 E Pearl St Ste 202  
Jackson, MS 39201-3419  
Matt Straeb, Exec Vice President  
601-709-4240  
mstraeb@gssnet.us  
www.alertfm.com

**Product Lines and/or Services:** Alert FM/Alert Studio are text/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, smart phone applications, and social media. Alert FM uses FM radio stations to provide redundant emergency notification capability.

**Altronic Research Inc**

PO Box 249 621 Hwy 202 W  
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4835 N. Street Rd.  
Marcellus, NY 13108  
Kevin Smith, Sales Technician  
315-673-1269  
kevin@armstrongtx.com  
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**Product Lines and/or Services:** Armstrong Transmitter manufactures AM and FM Broadcast Exciters and Transmitters, STL Transmitters and Receivers. Manufactures NWS Transmitters for the National Weather Service.

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Doug Tharp 818-398-7314 West Coast  
Ric Goldstein 877-640-8205 Pro Audio  
Andy Cole 866-205-6905 Southern Gulf

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**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

**Audessence**

64 Kimberley Road  
Brighton, East Sussex BN2 4EP  
Graham Sloggett, Director  
+33 6600 108

[sales@audessence.com](mailto:sales@audessence.com)

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

**Product Lines and/or Services:** Audessence designs, manufactures and sells FM/AM digital audio and broadcast products. ALPS level controllers provide AGC over +/- 20dB range plus brick-wall limiting. Range offers varying functionality and price. FM ProCoder range offers superb digital processing, advanced stereo encoding and fully featured RDS/RBDS. RDS encoders include TMC + IP Option.

**Audio-Technica U.S., Inc.**

1221 Commerce Drive  
Stow, OH 44224  
David Marsh, Director of Sales and Marketing

330-686-2600

[mediaproduction@atus.com](mailto:mediaproduction@atus.com)

[www.audio-technica.com](http://www.audio-technica.com)

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Jay Tyler, Director of Sales  
252-638-7000

[jay@wheatstone.com](mailto:jay@wheatstone.com)

[audioartsendeering.com](http://audioartsendeering.com)

**Product Lines and/or Services:** Located in New Bern, North Carolina, USA, Audioarts Engineering (a subsidiary of Wheatstone Corporation) designs and manufactures professional broadcast audio equipment, including digital audio consoles and control surfaces, analog audio consoles, and networked audio-over-IP systems.

**Audion Laboratories, Inc**

12903 Manzanita Road NE  
Bainbridge Island, WA 98110  
Kimberly Brown, COO  
206-842-5202

[info@audionlabs.com](mailto:info@audionlabs.com)

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

**Product Lines and/or Services:** Audion Laboratories manufactures VoxPro - the top of the line PC voice recording editing software found in control and newsrooms around the world. Known for its speed, reliability, and ease of use, it features the VoxPro control panel (in USB or SERIAL) for rapid-fire use of the VoxPro software.

**AudioTX**

1098 Stratford Rd Hall Green  
Birmingham, WM B28 8AD United Kingdom

Mo Dutta, Head of Sales

+44 121 256 0200

[sales@AudioTX.com](mailto:sales@AudioTX.com)

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

**Product Lines and/or Services:** AudioTX provides a range of software and hardware solutions for professional grade, robust, live audio over IP and internet. From STL to remotes/outside broadcast and syndication and distribution of audio both within and outside of a facility.

**AVT Audio Video Technologies**

Nordostpark 12  
Nuernberg, 90411 Germany  
Ulrike Lauterbach, Sales Manager  
+49 911 5271 0

[info@avt-nbg.de](mailto:info@avt-nbg.de)

[www.avt-nbg.de](http://www.avt-nbg.de)

**Product Lines and/or Services:** AVT manufactures high-quality Audio Codexs, Telephone Hybrids and DAB/DAB+ equipment. The product portfolio offers e.g. the MAGIC Codexs with ISDN, X.21, E1 and LAN interfaces. Also available are the MAGIC Telephone Hybrids for POTS, ISDN and VoIP for 2 up to 16 caller lines.

**Axia Audio, a Telos Alliance Company**

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

[cnovak@AxiaAudio.com](mailto:cnovak@AxiaAudio.com)

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

**Product Lines and/or Services:** Axia Audio builds Ethernet-based professional IP-Audio products for broadcast and commercial audio applications. Along with Element 2.0, iQ, Radius, DESQ and RAQ AoIP consoles for on-air, commercial production, audio workstations and personal studios, Axia products include intercoms, digital audio routers, DSP mixers and processors, and software for networked audio systems.

**B**

**backend-systems.net**

Stader Strasse 107  
Bremen, Bremen 28205 Germany  
M. Semrau, CEO

+49-421-4850076

[service@backend-systems.net](mailto:service@backend-systems.net)

[www.backend-systems.net](http://www.backend-systems.net)

**Product Lines and/or Services:** The streaming audio, video and data solutions at backend-systems.net focuses on the core competence of individual performance and providing SaaS. We host MyRadioDNS.com and instream audio Ad-server for professional broadcaster. We are a solution provider.

**Balsys Wood Arts**

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Winter Garden, FL 34787

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[Furniture@Balsys.com](mailto:Furniture@Balsys.com)

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

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**Barix Technology**

553 Hayward Ave N Suite 240  
Oakdale, MN 55128  
Brenda Stadheim, Vice President

866-815-0866

[info@barix.com](mailto:info@barix.com)

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

**Product Lines and/or Services:** Barix 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.

**Bauer Transmitters, Inc.**

10870 Pellicano Dr. Ste. 5  
El Paso, TX 79935  
Paul Gregg, President

915-595-1048

[paul@bauerbx.com](mailto:paul@bauerbx.com)

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

**Product Lines and/or Services:** Service and parts for Bauer, Cetec and Elcom Bauer AM/FM transmitters. Sales of re-manufactured 10 and 25kW FM transmitters.

**Bay Country Broadcast Equipment Inc.**

7117 Olivia Rd.  
Baltimore, Md. 21220  
Steve Scarborough, Owner

410-335-3136

[sales@baycountry.com](mailto:sales@baycountry.com)

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

**Product Lines and/or Services:** Sales of quality used radio broadcast equipment.

**Belar Electronics Laboratory, Inc.**

119 Lancaster Avenue P.O. Box 76  
Devon, PA 19333  
Arno Meyer, President

610-687-5550

[sales@belar.com](mailto:sales@belar.com)

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

**Product Lines and/or Services:** Belar Electronics Laboratory, Inc. is the world's leading manufacturer of modulation monitors, which are used by radio and television stations to monitor important technical aspects of their broadcast signal. Belar also makes frequency monitors, specialized AM receiving antennas, and other related equipment for the broadcast industry.

**Bell Tower Corporation**

6037 S Industrial Rd  
Chelsea, OK 74016  
Bruce Burris, Sales Director

918-789-9020

[belltowersales@sbcglobal.net](mailto:belltowersales@sbcglobal.net)

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

**Product Lines and/or Services:** Bell Tower is a full-service Tower company that offers engineering, manufacturing and construction on an international scale. Our commitment to quality, service and safety is second to none and our extensive experience in all types of Tower design and construction sets a standard for the entire industry.

**Bext Inc.**

1045 Tenth Ave  
San Diego, CA 92101  
888-239-8462

[bext@bext.com](mailto:bext@bext.com)

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

**Product Lines and/or Services:** FM transmitters up to 35,000 W. FM exciters or stand-alone transmitters from 30 to 5000 W. FM translators and boosters. FMxtra digital encoders and receivers. STL systems. Audio processors. FM antennas, directional/omnidirectional, vertically/horizontally/circularly polarized. Digital/analog TV transmitters from 4 to 40,000 watts, TV exciters, translators and boosters.



BROADCAST BIONICS

**Broadcast Bionics**

Brooklands Barn Rocky Lane  
Haywards Heath, West Sussex RH16 4RR  
United Kingdom

Kirsten Smith

+44 1444 473999

[sales@phonebox.com](mailto:sales@phonebox.com)

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

**Product Lines and/or Services:** Broadcast Bionics are authors of world-renowned talkshow software PhoneBOX, PhoneBOXVX and PhoneBOX Solo. As specialist broadcast software developers bespoke projects are also undertaken. Distributors of Telos, Axia, Omnia, Lawo, Wide Orbit Automation for Radio, Music Master, Steriitz, 25-Seven and Newsboss for the UK providing quality solutions and superb customer service.

**Broadcast Devices Inc.**

3199 Albany Post Road Suite 122  
Buchanan, NY 10511  
Rich Almeida

914-737-5032

[sales@broadcast-devices.com](mailto:sales@broadcast-devices.com)

[www.broadcast-devices.com](http://www.broadcast-devices.com)

**Product Lines and/or Services:** RF Power Meters for measuring analog and digital signals; models to fit any transmission line size. Intelligent RF Switch controllers provide control of any manufacturer's RF Switch. Baseband composite, AES and analog audio switching solutions at studio or transmitter. STL Audio switching, emergency backup switching, 5.1 surround sound products.

**Broadcast Electronics/Commotion**

4100 North 24th Street  
Quincy, IL 62305  
Tom Beck, Director, Sales and RF Products

217-224-9600

[bdcast@bdcast.com](mailto:bdcast@bdcast.com)

[www.bdcast.com](http://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.

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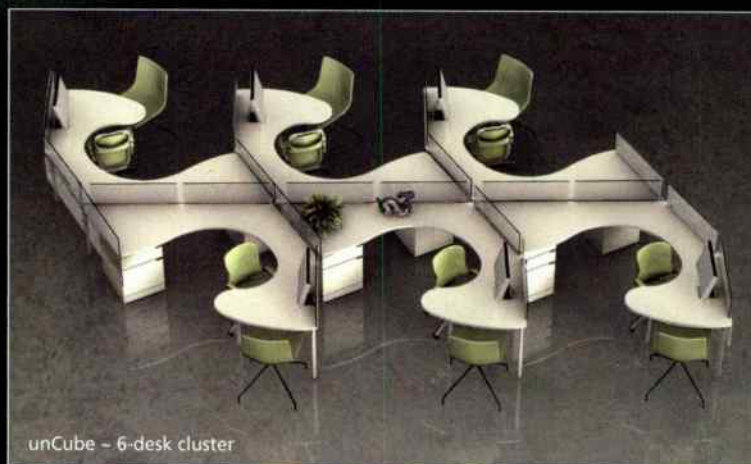
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**Product Lines and/or Services:** Coaxial Dynamics manufactures RF Test Equipment used in TV and FM Broadcast transmission lines. Main products include RF wattmeters, line sections and termination loads.

## COMREX

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## D

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Broadcast Software International



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### Simian Gateway runs alongside Simian 2.2 **PRO** to manage TCP/IP communications between Simian Remote clients & Simian 2.2 **PRO**.

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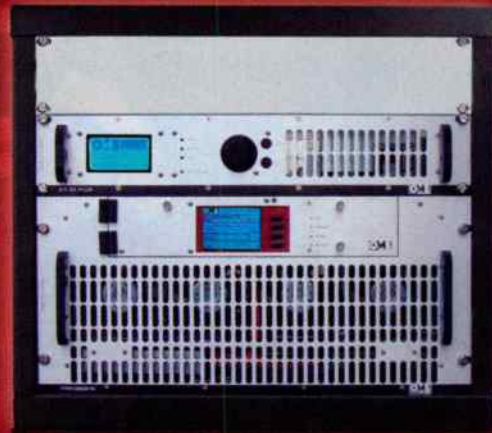
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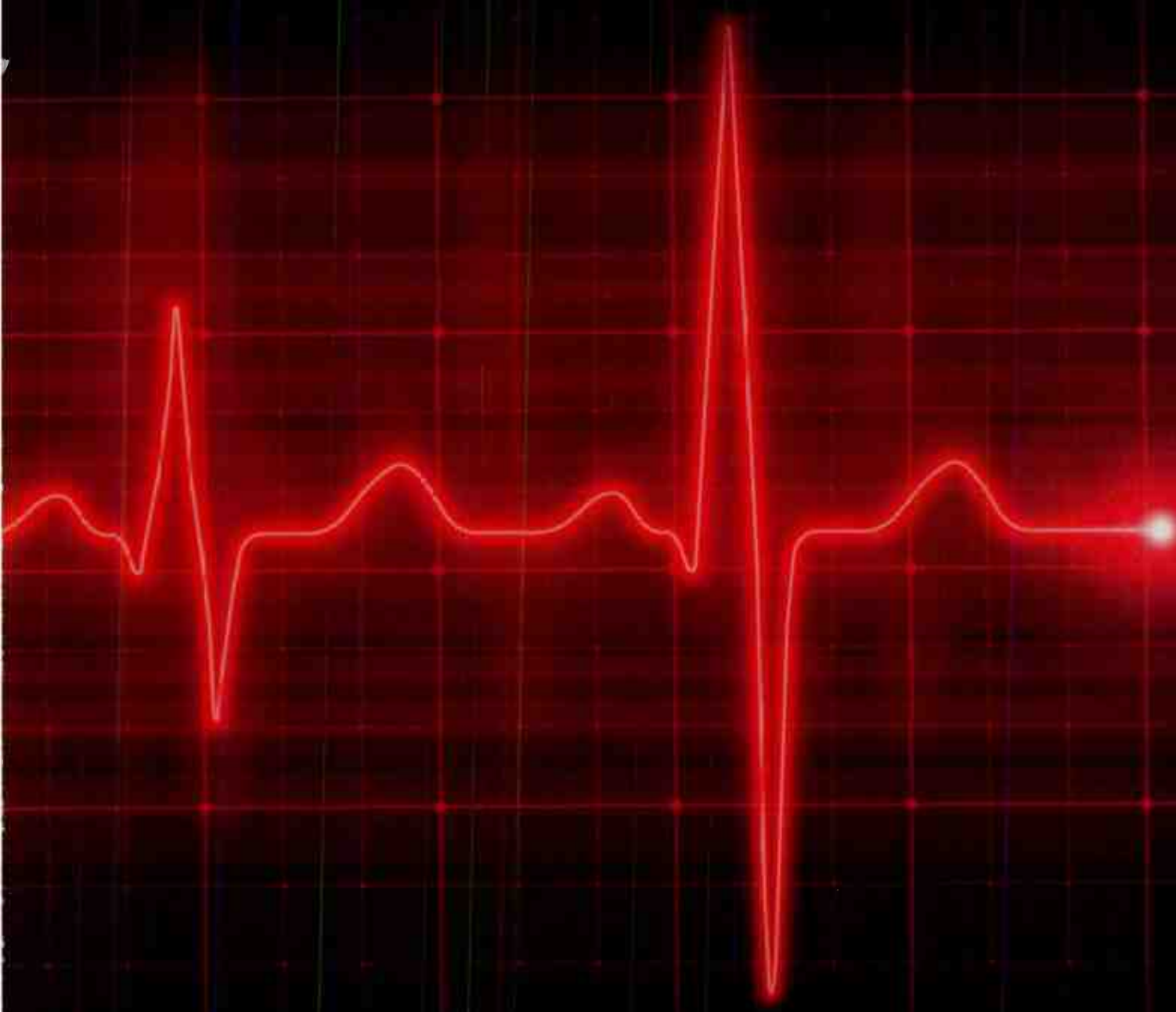
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**Grace Broadcast Sales**

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**Product Lines and/or Services:** Haivision delivers advanced technology for streaming, recording, managing, and distributing secure IP video and interactive media within the enterprise, education, medical/healthcare, and federal/military markets. With a global sales and support organization, Haivision distributes its products through value-added resellers, system integrators, distributors, and OEMs worldwide.

**Harris Broadcast Communications**

5300 Kings Island Drive Suite 101  
 Mason, OH 45040  
 Brian Clifford, Marketing Communications Manager  
 513-459-3714  
[bcliffor@harris.com](mailto:bcliffor@harris.com)  
[www.broadcast.harris.com](http://www.broadcast.harris.com)

**Product Lines and/or Services:** Harris leads the broadcast radio industry in developing new technologies and end-to-end solutions, establishing industry standard protocols, and designing exceptional quality and value into every product. The company is unmatched in applications experience, technical training and responsive worldwide service.

**Hatfield and Dawson Consulting Engineers**

9500 Greenwood Avenue North  
 Seattle, WA 98103  
 Ben Dawson, President  
 206-783-9151  
[hatdaw@hatdaw.com](mailto:hatdaw@hatdaw.com)  
[www.hatdaw.com](http://www.hatdaw.com)

**Product Lines and/or Services:** Hatfield and Dawson is an engineering consultancy specializing in applied radio physics for broadcasting and other telecommunications uses. The firm performs antenna and propagation analysis and design, facility design and specification, licensing, testing, measurement, and commissioning of RF systems from VLF to microwave at all power levels.



**Henry Engineering**

PO Box 3796  
 Seal Beach, CA 90740  
 Hank Landsberg, CEO  
 562-493-3589  
[info@henryeng.com](mailto:info@henryeng.com)  
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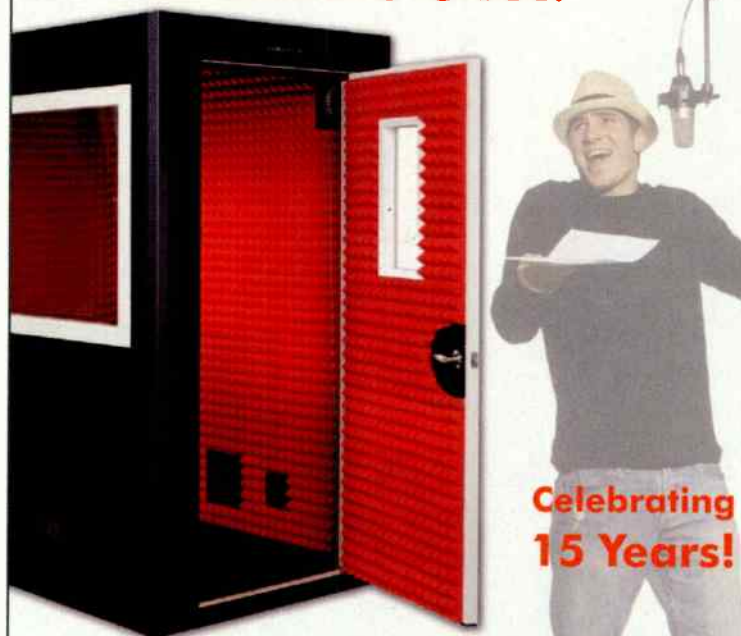
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Inside this 2RU chassis beats the heart of a giant, with power to run two RAQ or DESQ consoles. Or maybe one of each? It's okay, we don't judge.

QQR.16 console engine doesn't just look cool - it stays cool thanks to beefy heat-sinks and fanless design.

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Then you saw the new RAQ and DESQ consoles from Axia, and your problems were solved. With the power and features of a big console, but minus the ginormous space requirements. RAQ will drop right into those turrets in your news station's bullpen -

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Available in the U.S. from BGS: (352) 622-7700

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### Hughey and Phillips

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937-652-3500

[knance@hugheyandphillips.com](mailto:knance@hugheyandphillips.com)  
[www.hugheyandphillips.com](http://www.hugheyandphillips.com)

**Product Lines and/or Services:** Hughey and Phillips is a global leader in the design and manufacturing of aircraft warning lighting technology. The company engineers and designs a complete line of low, medium and high intensity lighting technology solutions that provide illumination for radio, television, and communication towers; wind turbines; and buildings to aerial navigation.

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5805 Hwy 9  
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Manager

831-458-0552  
[sales@inovonicsbroadcast.com](mailto:sales@inovonicsbroadcast.com)  
[www.inovonicsbroadcast.com](http://www.inovonicsbroadcast.com)

**Product Lines and/or Services:** Inovonics manufactures high quality, cost-effective 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 easy.

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

916-383-1177  
[sonia@jampro.com](mailto:sonia@jampro.com)  
[www.jampro.com](http://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. Jampro has supplied systems to over 25,000 broadcasters worldwide.

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815-786-2929

[info@jkaudio.com](mailto:info@jkaudio.com)  
[www.jkaudio.com](http://www.jkaudio.com)

**Product Lines and/or Services:** For over 20 years, JK Audio has provided award winning audio interfaces to radio and TV 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.

### JT Communications

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Jim Trapani, Owner  
352-236-0744

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

**Product Lines and/or Services:** Manufacturer and service provider for broadcast and communications equipment. Broadcast automation software (Automatronix) producer. Customized electronic products/services from concept, design and manufacturing-ready product. Broadcast equipment repair services, engineering services, contract labor services.

### Juenger Audio

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Berlin, 12489 Germany  
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Manager  
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[sales@juenger-audio.com](mailto:sales@juenger-audio.com)  
[www.juenger-audio.com](http://www.juenger-audio.com)

**Product Lines and/or Services:** German manufacturer Juenger Audio designs and manufactures high-quality digital audio dynamic processors. He offers a unique range of loudness control and audio processing solutions (2-, 4- and 8-channel boxes, and modular frames) used by the world's top radio and TV broadcasters, re-broadcasters, recording studios and post production facilities.

### Kathrein-Werke KG

Anton-Kathrein-Strasse 1-3  
Rosenheim, D-83022 Germany  
Georg Klausner, Dipl.-Ing.  
+49 8031 184958  
[broadcast@kathrein.de](mailto:broadcast@kathrein.de)

[www.kathrein.de](http://www.kathrein.de)  
**Product Lines and/or Services:** Kathrein-Werke KG is an international enterprise active in antenna and communications technology. For more than 90 years the group of companies has been developing, producing and marketing a wide range of antenna systems and signal processing products.

### Label Italy Srl

Via S. Allende, 59  
Modena, mo 41122 Italy  
Davide Ghelli, President  
+39 059362993

[info@labelitaly.com](mailto:info@labelitaly.com)  
[www.labelitaly.com](http://www.labelitaly.com)

**Product Lines and/or Services:** We produce:

FM broadband antennas dipole, yagi, panel, circular), VHF-UHF-SHF antennas (corner, log yagi from 200MHz to 2,5GHz), FM star-type combiners, FM double bridge diplexers, FM double coaxial cavities, power splitters, cables, connectors and accessories.

### Larcan USA Inc.

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Paul Phillips, Sales  
303-665-8000

[pPhillips@larcan.com](mailto:pPhillips@larcan.com)  
[www.larcan.com](http://www.larcan.com)

**Product Lines and/or Services:** Larcan has been in the radio and TV broadcast transmitter business for 60 years. Our FM line includes LPFM from 25 to 250 watts a long with FM translators in the same power range. We are also the only company that manufactures FM IBOC translators.

### Lawo North America Corp.

1361 Huntingwood Drive #16  
Toronto, ON M1S 3J1 Canada  
Herbert Lemcke, President  
416-292-0078

[herbert.lemcke@lawo.ca](mailto:herbert.lemcke@lawo.ca)  
[www.lawo.ca](http://www.lawo.ca)

**Product Lines and/or Services:** Lawo, headquartered in Rastatt/Germany, specializes in developing, designing and manufacturing mixing consoles and matrix systems for radio and TV broadcasters, as well as for use in live events. In addition to the provision of matrix systems and audio networks, Lawo also carries out project engineering tasks.

### LBA Group

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Greenville, NC 27834  
Jery Brown, President  
252-757-0279

[jbrown@lbagroup.com](mailto:jbrown@lbagroup.com)  
[www.lbagroup.com](http://www.lbagroup.com)

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### Lightner Electronics Inc.

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Claysburg, PA 16625  
Matthew Lightner, President  
814-239-8323

[sales@lightnerelectronics.com](mailto:sales@lightnerelectronics.com)  
[www.LightnerElectronics.com](http://www.LightnerElectronics.com)

**Product Lines and/or Services:** Lightner Electronics, Inc. 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.

### Linear Acoustic, A Telos Alliance Company

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Lancaster, PA 17601  
Jim Kuzman, Marketing Manager  
717-735-3611

[jim@linearacoustic.com](mailto:jim@linearacoustic.com)  
[www.linearacoustic.com](http://www.linearacoustic.com)

**Product Lines and/or Services:** Linear Acoustic is the leading authority in multi-channel loudness control, 5.1 channel upmixing, and metering, focusing on helping broadcasters deliver a captivating audio experience that complies with regulations and recommendations like CALM and EBU R-128 without compromising audio quality.

### Logitek Electronic Systems

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Houston, TX 77081  
Frank Grundstein, Director of Sales  
800-231-5870

[northamericansales@logitekaudio.com](mailto:northamericansales@logitekaudio.com)  
[www.logitekaudio.com](http://www.logitekaudio.com)

**Product Lines and/or Services:** Logitek designs and manufactures scalable, sophisticated Audio and Console systems for IP Audio networking, on-air and production applications. The JetStream IP platform and a variety of consoles integrate seamlessly with your operations while offering the easiest installation, configuration and maintenance - giving you the best value for your equipment investment.

### LS telcom

Im Gewerbegebiet 31-33  
Lichtenau, 77839 Germany  
Sabrina Scheck, Manager Marketing  
Services

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[Info@LStelcom.com](mailto:Info@LStelcom.com)  
[www.LStelcom.com](http://www.LStelcom.com)

**Product Lines and/or Services:** LS telcom specializes in software solutions and professional services for frequency management, monitoring and radio network planning:  
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### M

### Mainesource, Inc.

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Richmond, IN 47375  
Chuck Maines, President  
866-282-9061

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

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Engineering offers project engineering services for radio sound broadcasting and the related electronics industry and develops hardware and software solutions in the field of professional audio.

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Chris Hollebhone, Sales Manager  
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Brenda Burt, Sales Manager

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

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Bill Gould, Broadcast Sales Engineer  
805-968-9621  
[sales@moseleysb.com](mailto:sales@moseleysb.com)  
[www.moseleybroadcast.com](http://www.moseleybroadcast.com)

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

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**Mullaney Engineering, Inc.**

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John Mullaney, President  
301-921-0115

[Mullaney@mullengr.com](mailto:Mullaney@mullengr.com)  
[www.MullEngr.com](http://www.MullEngr.com)

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

Engineering, Inc., and its predecessor firms have been providing consulting engineering services to the radio and television industry since 1948. We currently provide services in: AM (Including folded unipole designs), FM, TV, DTV, LPFM, LPTV and environmental radiation analysis.

**MusicamUSA**

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732-739-5600  
[info@musicamusa.com](mailto:info@musicamusa.com)  
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provides solutions for Broadcast audio/video/ICT/T1 E1 contribution, distribution and OB events to name a few applications. Since 1995 CCS MusicamUSA has introduced best of class ISDN, POTS and IP solutions for radio, TV and new media markets. MusicamUSA offers the best of class codecs. Over 20,000 codecs in use worldwide. [www.ipcodecs.com](http://www.ipcodecs.com)

**MusicMaster/A-Ware Software, Inc.**

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

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**N**

**Nautel**

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[i.michoux@netia.com](mailto:i.michoux@netia.com)  
[www.netia.com](http://www.netia.com)

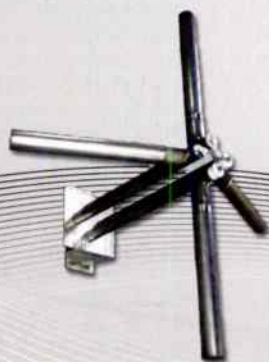
**Product Lines and/or Services: Netia,** a

GlobeCast company, is a leading provider of software solutions that enable efficient management and delivery of content to media platforms. Netia solutions allow content producers and owners to manage their content from ingest to delivery, targeting multiplatform outlets including

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the Internet, VOD, IPTV services, and mobile devices.

### Neutrik USA

4115 Taggart Creek Road  
Charlotte, NC 28208-5479  
Pete Milbery, President  
704-972-3050  
info@neutrikusa.com  
www.neutrik.com

### NewTek

5131 Beckwith Blvd.  
San Antonio, TX 78255  
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Worldwide  
210-370-8000  
mparkhill@newtek.com  
www.newtek.com

#### Product Lines and/or Services: NewTek is

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### NicomUSA

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Dina Giannone, Sales  
619-671-9500  
dina@nicomusa.com  
www.nicomusa.com

#### Product Lines and/or Services: NicomUSA Inc.

offers a line of low-power FM transmitters, STL systems, translators, audio equipment, and reconditioned test equipment. Nicom also manufactures antennas for most of your FM requirements. Our main objective is to offer high quality products of proven efficiency at a very competitive price.

### NOA Audio Solutions

Johannagase 42  
Vienna, 1050 Austria  
J.C. Kummer, MD  
+43 15452700  
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www.noa-audio.com

#### Product Lines and/or Services: NOA is the

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### Nott Ltd

3801 la plata Hwy  
Farmington, NM 87401  
Randy Klock, Marketing Manager  
505-327-5646  
rklock@nottltd.com  
www.nottltd.com

### Nova Electronics

Box 740482  
Dallas, TX 75374  
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NETIA, a GlobeCast company, is a leading provider of software solutions that enable efficient management and delivery of content to multi-media platforms.

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et Marketing Opérationnel  
Communication and  
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Mobile: +33 6 16 26 05 93  
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34270 Claret - France  
www.netia.com

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#### 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 Audio AG

im alten Riet 102 102  
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Berno Nigsch, Product Manager  
+423 239 6060  
info@nti-audio.com  
www.nti-audio.com

#### Product Lines and/or Services: A leading

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### Omnia Audio

1241 Superior Avenue  
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#### Product Lines and/or Services: Omnia products

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800-332-3393  
philip@omnirac.com  
www.omnirax.com

#### Product Lines and/or Services: Our Innova line

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### OMT Technologies

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Jackie Tetlock, Marketing and Sales  
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sales@imediatouch.com  
www.imediatouch.com

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

Technologies is a solutions provider to the broadcast industry across North America and Internationally. Our core products include the iMediaTouch Radio Automation System and Radio's Number One Selling Digital Logger, iMedialogger. By leveraging the latest in technology advancements we continually strive to provide broadcasters with leading edge software.

### Onair Media Communication

Bostanci Yolu Cad Keyap Sitesi D1 Blok  
NO:56 Y.Dudullu Umraniye  
Istanbul, 34775 Turkey  
Lutfi Aysan, General Manager  
+90 216 5407045  
info@onair.com.tr  
www.onair.com.tr

#### Product Lines and/or Services: Onair, established

in 1996, is an expert in design and manufacturing of FM and TV broadcasting equipment. Areas of specialization include FM and TV transmitters, microwave links, FM-VHF-UHF pallet amplifiers, antenna systems, FM/AM monitoring receivers and emergency alerting system via RDS.

### Optelator-Stormin Protection Products Inc.

243 21st Ave. N.  
Saint Petersburg, FL 33704  
John Pecore, President  
727-823-6100  
jpecore@earthlink.net  
www.opticshield.com

#### Product Lines and/or Services: Power Quality

Engineering Co, noted for the fiber optic modem isolation (Optelator) used on Gentner, Burk or other remote monitoring. Noted for line interactive AVR UPS rack mount and floor models - handle backup generators with wide freq. bandwidth issue. Industrial 100baseT surge suppression and low voltage protection devices.

### Orban

8350 E. Evans Road - Ste C-4  
Scottsdale, AZ 85260  
480-403-8300  
sales@orban.com  
www.orban.com

#### Product Lines and/or Services: Orban is the

industry standard for radio, TV and Internet broadcast audio processing. The product line includes the new flaship FM audio processor, the Optimod-FM 8600. For streaming stations, Orban's Optimod PC 1101 provides the finest

audio quality available. The Optimod-AM 9400, and 9300, are used by AM stations worldwide.



### P Cube Inc.

PO Box 487  
Raymond, ME 04071  
Rich Almeida  
207-655-9650  
sales@pcube207.com  
www.pcube207.com

#### Product Lines and/or Services: With 75 years of

cumulative design experience, we are ready to help you with your next RF project. P Cube can provide cost-effective solutions when you need a filter combiner, mask filter, low-pass filter, directional coupler or any other RF product in our catalog.

### Potomac Instruments

7309 Grove Rd Unit D  
Frederick, MD 21704  
Guy Berry, Manager  
301-696-5550  
sales@pi-usa.com  
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.

### PrimaSat Communications Inc

696 Montee Montrougeau, suite 302  
Laval, QC J7P 5L1 Canada  
Pierre Gervais, Consulting Engineering  
514-664-4697  
pgervais@primasat.ca  
www.primasat.ca

#### Product Lines and/or Services: As a value

added re-seller and distributor, we provide the best product and solutions to our customers. Broadcast, RF solutions and specializing in satellite communications. We perform turnkey projects any size anywhere in the world.

### Pristine Systems Corp.

1891 N. Gaffey St Suite i  
San Pedro, CA 90731  
Kevin Loper, CEO  
310-831-2234  
sales@pristinesys.com  
www.pristinesys.com

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

in 1983, Pristine Systems Corp. 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. Advanced metadata capabilities, easy operation, cutting edge features, unsurpassed tech support and affordable pricing.

### Pro-Comm, Inc.

1105 Industrial Parkway  
Brick, NJ 08724  
Helen Conway, Admin Asst  
732-206-0660  
procomm222@aol.com  
www.procomm222.com

#### Product Lines and/or Services: Design high



power RF microwave devices. RF amplifiers, triode cavity oscillators, sources, transmitters, test equipment for cellular, military, medical, sterilization, university, and private labs, etc. Operating frequencies 600MHz to 3000MHz with powers from 500W peak to 50kW peak nominal. Also design manufacture and service RF drivers.

### ProAudio.com

1320 Post and Paddock Rd Suite 200  
Grand Prairie, TX 75050  
800-433-2105  
sales@proaudio.com  
www.proaudio.com

**Product Lines and/or Services:** Founded in 1971 as Crouse-Kimzey Company, ProAudio.com is a dealer/distributor of more than 400 professional audio, video, lighting and broadcast equipment lines. Offering convenient online shopping and an experienced sales staff, ProAudio.com is the supplier of choice for broadcasters, churches, schools and contractors, in all 50 U.S. states and internationally.

### Progressive Concepts

305 South Bartlett Road  
Streamwood, IL 60107  
Eric Hoppe, Owner  
630-736-9822  
sales@progressive-concepts.com  
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! If you have any questions about our products send us an e-mail or give us a call. We're here to help.

### Propagation Systems, Inc. - PSI

719 Pensacola Road PO Box 113  
Ebensburg, PA 15931  
Doug Ross, President  
814-472-5540  
sales@psibroadcast.com  
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.

### PTEK

1723-D Little Orchard Street  
San Jose, CA 95125  
Rosy Ryan, Marketing  
888-889-2958  
rosy@ptekpower.com  
www.ptekpower.com

**Product Lines and/or Services:** PTEK is America's favorite transmitter manufacturer offering solid-state transmitters from 150-10,000 watts. PTEK offers superior technical support that sets us apart from worldwide competition. All products are designed and manufactured in America.

## Q

### Qphonics

Carl-Zeiss-Ring 7a  
Ismaning, 85737 Germany  
Andreas Gruettner, CEO  
+49 89 45672300  
info@qphonics.com  
www.qphonics.com

**Product Lines and/or Services:** Qphonics is a world leader in AudioMedia Technology. Based on the digital Vadis platform, Qphonics (formerly Klotz Digital) has been offering for more than 20 years innovative products for Radio and TV Stations. Qphonics provides solutions ranging from stand-alone on-air consoles to complete solution packages and control-networking systems.

### Quu Inc.

7683 SE 27th St #432  
Mercer Island, WA 98040  
Joe Harb, CEO  
864-697-8801  
info@myquu.com  
www.quuinteractive.com

**Product Lines and/or Services:** Quu is an advertising and content management platform that recognizes over-the-air commercials and displays synchronized text on RDS and HD Radio, as well as rich messaging online and on mobile platforms from a single, easy-to-use interface. All content is synchronized with interactive online playlist and Mobile Application.

## R

### Radio Sales Cafe (RadioSalesCafe.com)

RadioSalesCafe.com  
Rebecca Schwartz, Administrator  
Rebecca@gracebroadcast.com  
RadioSalesCafe.com

**Product Lines and/or Services:** Radio Sales Cafe is an online community exclusively or radio advertising sales professionals. With thousands of members worldwide sharing ideas and resources, solving sales problems, brainstorming, etc., the Cafe has become "the preeminent resource [for radio sales] today." (Small Market Radio Newsletter) Join us! Membership is free at RadioSalesCafe.com.

### Radio Systems

601 Heron Drive  
Logan Township, NJ 08085  
Jo-Ann Dunn, Sales Manager  
856-467-8000  
sales@radiosystems.com  
www.radiosystems.com

**Product Lines and/or Services:** Radio Systems is a manufacturer of analog, digital and network consoles, clock/timers, distribution amplifiers and StudioHub+, the CAT5 wiring standard of shielded cables, adapters and connectors, all made to plug-and-play your studio.

### RadioTraffic.com

307 Brown  
Waxahachie, TX 75165  
Dave Scott, CEO  
866-500-0500

dave@radiotraffic.com  
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.

### Ram Systems

27992 West Route 120 Ste 138  
Lakemoor, IL 60051  
Ron Mitchell, President  
847-487-7575  
sales@ramsystemsonline.com  
www.ramsystemsonline.com

**Product Lines and/or Services:** Ram Systems is a systems integration company that caters to the Broadcast and Recording Industries. Ram manufactures Studio furniture and represents many other companies whose products are used in the integration process.

### RCS

445 Hamilton Ave  
White Plains, NY 10601  
Phillippe Generali, President/CEO  
914-428-4600  
sales@rcsworks.com  
www.rcsworks.com

**Product Lines and/or Services:** RCS is a technology company that has been inventing solutions for the broadcasting industry for over 30 years. As innovations, our products and services are used at more than 9,000 radio stations, TV music channels, cable companies, satellite radio networks and Internet stations worldwide.

**DYNAMAX MX SERIES**



**MODEL 340**



**MX12E**

- 6 to 18 channel configurations
- 24 or 36 inch wide frames
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- Metering for all 4 Outputs
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- Mic preamp on first two channels



**MX12LW**

**215-547-2570**  
**www.sandiesusa.com**





**MODEL 343**



## GretchKen Industries, Inc.

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**www.GretchKen.com**

Email: sales@GretchKen.com
Phone: 541-947-2602

**RDL**

659 6th St  
Prescott, AZ 86301  
Chuck Smith, National Sales Manager  
928-443-9391  
sales@rdlnet.com  
rdlnet.com

**Product Lines and/or Services:** RDL is the world's premier manufacturer of high-quality audio, video and control modules. RDL's product offering includes broadcast quality digital audio products, audio/video over twisted pair, mic preamps and hundreds of audio/video interface products for a wide variety of applications.

**Riedel Communications**

Uellendahler Str. 353  
Wuppertal, NRW 42109 Germany  
+49 202 292 90  
sales-international@riedel.net  
www.riedel.net

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

Communications is the world's largest rental provider for temporary TETRA radio installations at world-class events such as G8 and NATO Summits, World Championships or Olympic Games. The company also provides rental services for intercom systems, event IT solutions as well as fiber-based and wireless audio and video transmission systems.



**Rode Microphones**

6385 Rose Ln  
Carpinteria, CA 93013  
805-566-7777  
info@rodemic.com  
www.rodemic.com

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

Microphones is one of the world's leading manufacturers of professional broadcast microphones and accessories. Rode's products are used daily in studios the world over as well by artists, audio engineers, filmmakers, television and radio stations, houses of worship, and in any application where high-quality audio recording is required.

**RTW**

AM Wassermann 25  
Cologne, 50829 Germany  
Hendrick Taise, Marketing  
+49 221 70 913-85  
rtw@rtw.de  
www.rtw.de

**S**

**Sabre Towers and Poles**

2101 Murray Street  
Sioux City, IA 51111  
Terrance Becht, Broadcast Sales Representative  
512-667-4034  
broadcastsales@sabreindustries.com  
www.SabreTowersandPoles.com

**Product Lines and/or Services:** Providing towers for nearly all broadcast applications, Sabre Towers and Poles manufactures guyed and self-supporting towers with tubular, solid round or angle members. Our components division, Sabre Site Solutions, offers pre-engineered lightweight towers and tower accessories. Sabre offers concrete and lightweight equipment shelters from Sabre Building Systems by CellXion.

**SAGE ALERTING SYSTEMS**

**Sage Alerting Systems**

800 Westchester Avenue Suite 641 North Rye Brook, NY 10573  
Harold Price, President  
914-872-4069  
info@sagealertingsystems.com  
www.sagealertingsystems.com

**Product Lines and/or Services:** Sage Alerting Systems provides Emergency Alert System (EAS) and Common Alerting System (CAP) hardware and software for the 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  
215-547-2570  
service@sandiesusa.com  
www.sandiesusa.com

**Product Lines and/or Services:** Sandies manufactures the Dynamax MX Series of On Air Broadcasting Consoles in 4-18 channel configurations as well as the Model 340, 343 and 393 Series Studio Warning Lights displaying "ON AIR", "RECORDING" and custom text requests in a multitude of languages.



**SCISYS**

**SCISYS Deutschland GmbH**

Borgmannstrasse 2  
Bochum, 44894 Germany  
Harald Groeger, Business Communications and Sales  
+49 234 9258 0  
media@scisys.de  
www.scisys.de

**Product Lines and/or Services:** SCISYS Deutschland GmbH has been offering solutions in the professional broadcast segments for more than 20 years. SCISYS implements turnkey systems for leading broadcasters based on the modular dural product line and the SCISYS content management system for archives. Its customers include the BBC, major German and Arabic broadcasters.



**SCMS Inc.**

10201 Rodney Blvd.  
Pineville, N.C. 28134  
Matt Cauthen, Vice-President  
800-438-6040  
sales@scmsinc.com  
www.scmsinc.com

**Product Lines and/or Services:** SCMS, Inc. is a 36-year-old company dedicated to the broadcast industry with eleven field offices across the U.S. plus their corporate office near Charlotte, North Carolina. SCMS has over 250 years of combined Technical RF and audio experience on staff, representing over 500 quality manufacturers. You Know We Know Radio!

**Sennheiser Electronic**

Am Labor 1  
Wedemark, 30900 Germany  
+49 5130-600-0  
info@sennheiser.com  
www.sennheiser.com

**Product Lines and/or Services:** Audio specialist Sennheiser manufactures studio, stage and broadcast microphones, headphones and headsets as well as wireless microphones and monitoring systems.

**Shively Labs**

PO Box 389 188 Harrison Rd.  
Bridgton, ME 04009  
Angela Gillespie, Sales Manager  
207-647-3327  
sales@shively.com  
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**

PO Box 3796  
Seal Beach, CA 90740  
Hank Landsberg, CEO  
562-493-3589  
hank@sinecontrol.com  
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!

**Sine Systems**

4835 N. Street Road  
Marcellus, NY 13108  
Kevin Smith, Sales/Technician  
315-673-3570  
kevin@armstrongtx.com  
sinesys.com

**Product Lines and/or Services:** Sine Systems produces the popular RFC-1/B Remote Control and monitoring equipment for Broadcast Transmitter sites.



**Smarts Broadcast Systems**

2508 Main St  
Emmetsburg, IA 50536  
Henry Mowry, Director of Marketing  
800-747-6278  
sales@smartsbroadcast.com  
www.smartsbroadcast.com

**Product Lines and/or Services:** Smarts Broadcast Systems was founded by a broadcaster, John Schad, to create software for broadcasters that need efficient and reliable systems to make stations more profitable. Family owned and operated since 1983. In spite of today's economic uncertainty, this company is still close to the roots of our business.

**Sonifex Ltd**

61 Station Road  
Irthlingborough, Northamptonshire NN9 5QE United Kingdom  
Eamonn Heffernan, Sales Manager  
+44 1933 650 700  
sales@sonifex.co.uk  
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 over 40 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.

**SOUND4**

11 Quai Joseph Gillet  
Lyon, Rhone 69004 France  
Vincent Defretin, Product and Project Manager  
+33 413-415-540  
sales@sound4.biz  
www.sound4.biz

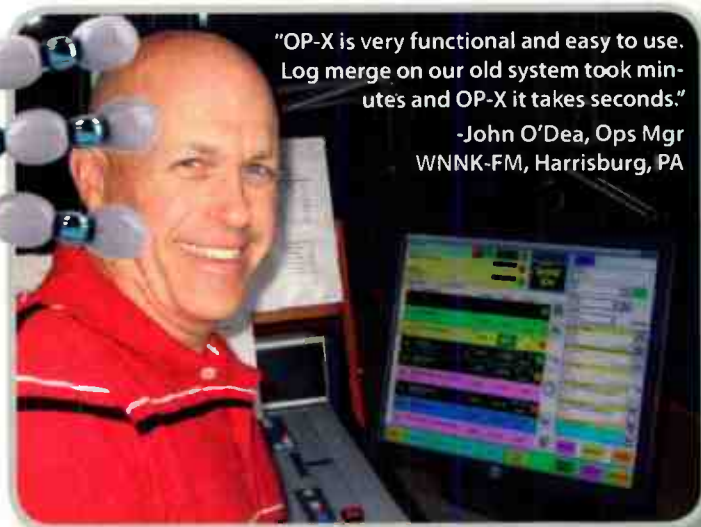
**Product Lines and/or Services:** SOUND4 designs an innovative range of Broadcast audio processing\* HD/FM, multi-channel voice processing\*\*, audio over IP solution, a complete processing and streaming solution for WebRadio bouquets\*\*\*. \*Patented technology \*\*Awarded SATIS show Innovation Trophy Paris, Radio magazine Pick Hit award at NAB \*\*\*Awarded Radio World Cool stuff award at NAB

**SPX Communication Technologies-Dielectric**

22 Tower Road  
Raymond, ME 04071

# OP-XAUTOMATION

SIMPLE • POWERFUL • REDUNDANT



"OP-X is very functional and easy to use. Log merge on our old system took minutes and OP-X it takes seconds."

-John O'Dea, Ops Mgr  
WNNK-FM, Harrisburg, PA



Ask us about  
our iPad  
app!

- Modular Operation in Op-X allows for a tiered system at a fraction of the cost of its competitors.
- Each studio client is capable of accessing all Audio Server modules on the network.
- Remote voice-tracking allows for creation of content for remote studios also running Op-X.
- The revolutionary design of Op-X's clock builder turns the previous task of scheduling satellite programming into a few simple clicks.
- Share serial devices from any machine using the Op-X Serial Server.
- Importing logs now gets its own module that takes confusion out of the process.
- Engineers will enjoy Op-X because it's easy to install, maintain, and has automatic backup features.

## iPad app Features

- Live show real-time control from almost anywhere
- A powerful tool for remotes or voice tracking
- Take a show on the road
- Start, stop, copy and paste functions from the log
- Insert audio items into the log
- Initiate audio playback from hot buttons
- Run macro command from hot buttons
- Secure access to your system



RADIO AUTOMATION SOFTWARE



**Broadcasters  
General Store**  
352-622-7700  
www.bgs.cc

World Radio History

Matt Leland, National Sales Manager,  
Radio Products  
207-655-8100  
matt.leland@spx.com  
www.spx.com/en/spx-communication-technologies/  
**Product Lines and/or Services:**

**StationPlaylist.com**  
sales@stationplaylist.com  
www.stationplaylist.com

**Product Lines and/or Services:** StationPlaylist.com provides a very affordable and powerful radio broadcasting software solution for terrestrial radio and Internet streaming/webcasting. We produce a music/spot scheduler, live assistance/automation playout with manual or intelligent automatic crossfading, instant cart system, website integration, local and remote voice tracking, and much more.

**Stirlitz Media**  
Kozietulskiego 6/7  
Warsaw, 01-571 Poland  
Cesco van Gool, International Sales Director  
+48 223897642  
cesco@stirlitzmedia.com  
www.stirlitzmedia.com

**Product Lines and/or Services:** The world's best audio/video and metadata logging software; Timeline based Player for Windows, OSX, iOS and Android. Monitor competition, detect new advertisements and songs. Stream audio and video archives to website and mobile app. Automated and

scripted exports based on play-out system metadata. Used by broadcasters and monitoring companies worldwide.

**Strategy+Communications**  
21 Briarbrook Lane  
Weston, CT 06883  
Randy Savicky, CEO  
203-226-6156  
randy@strategypluscommunications.com  
www.strategypluscommunications.com

**Product Lines and/or Services:** Strategy+Communications develops clear, concise, compelling and consistent communications that connect a company's communications program to its business goals. We create greater visibility for companies to help drive traffic, leads and sales.

**StreamGuys**  
2212 Jacoby Creek Rd  
Bayside, CA 95524  
Jonathan Speaker, COO  
707-667-9479  
info@streamguys.com  
www.streamguys.com

**Product Lines and/or Services:** StreamGuys is a provider of audio and video streaming services. We have a reputation for outstanding customer service, a robust and reliable network, and competitive rates. More than 600 clients worldwide, across many industries, depend on our mission-critical service as a content delivery network.

**Studer USA**  
8500 Balboa Blvd  
Northridge, CA 91329  
Katy Templeman-Holmes, Marketing Manager  
818-920-3212  
studer-usa@harman.com  
usa.studer.ch

**Product Lines and/or Services:** At Studer, our philosophy is to continually strive for perfection through innovative design, Swiss engineering and in-built quality. The net result of this approach is that we provide our customers in radio and TV broadcasting, as well as live installed sound industries with new and feature-enriched products and training.

**Studio Technology**  
529 Rosedale Road #103  
Kennett Square, PA 19348  
Vince Fiola, President  
610-925-2785  
vfiola@studiotechology.com  
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**  
28 Spring Lane Ste 3  
Farmington, CT 06032  
Ted Gladis  
860-507-2056  
ted.gladis@superiorelectric.com  
www.superiorelectric.com

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

**Systembase Ltd**  
Jupes Field House Pettridge Lane, Mere  
Warminster, Wiltshire BA12 6DG United Kingdom  
Shima Varsani, Sales and Marketing Director  
+44 1747 861123  
sales@systembase.com  
www.systembase.com

**Product Lines and/or Services:** Systembase is a leading supplier of professional Digital Audio Codecs to many international Television and Radio broadcasting companies. Established in 1991, Systembase has gained an excellent reputation for reliability and after sales support world-wide.

**SystemsStore**  
4327 S Hwy 27 - 423  
Clermont, FL 34711  
407-656-3719  
Sales@SystemsStore.com  
www.SystemsStore.com

**Product Lines and/or Services:** Since 1999 SystemsStore has been a premium supplier of the various Cat5 and Cat6 connectivity, punch blocks, power protection, wire management devices, "problem solvers", tools, test equipment, and accessories required to create and maintain a modern technical infrastructure.

**T.Z. Sawyer Technical Consultants, LLC**  
2130 Hutchison Grove Court  
Falls Church, VA 22043  
Tim Sawyer, Senior Engineer/Partner  
202-642-2130  
info@tzsawyer.com  
www.tzsawyer.com

**Product Lines and/or Services:** The firm provides spectrum allocation studies, site selection analysis. Specialized services include design and adjustment of AM directional antenna systems; field strength measurements; measurement of RF radiation exposure levels; temporary site facilities; station inspections, equipment evaluation and "due diligent" inspections.

**TeamCast**  
Centre Espace Performance Building T  
Saint-Gregoire, 35769 France  
+33 223 25 26 80  
info@teamcast.com  
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  
216-241-7225  
Clark.Novak@TelosAlliance.com  
www.Telos-Systems.com

**Product Lines and/or Services:** Telos Systems is a Telos Alliance company, Headquartered in Cleveland, OH, with offices in Europe, Telos is a leading manufacturer of audio codecs for ISDN and IP connections, and POTS and VoIP telephone interface products for talk-shows, teleconferencing, audio production, remote broadcasts, and intercom applications.

**Tieline USA**  
7202 East 87th Street Suite #116  
Indianapolis, IN 46256  
John Lackness, VP Sales, Americas  
317-845-8000  
sales@tieline.com  
www.tieline.com

**Product Lines and/or Services:** Digital IP audio codecs for remotes, STLs and multi-point audio distribution. Deliver broadcast quality 22kHz FM audio over wireless 3G and 4G cellular networks, wired IP, Wi-Fi, Wi-Max, POTS, ISDN, GSM, satellite and X.21A/35. Codecs include Genie, Merlin, Bridge-IT, Report-IT applications and the mic adapter, plus the G3 codec range.

**Titus Technological Laboratories**  
77 Kreiger Ln  
Glastonbury, CT 06033  
Lawrence Titus, Owner

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

**Digital Broadcast**

**Directional Wattmeters**

**Line Sections**

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**Loads and Attenuators**

**Signal Samplers**

**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

800-806-8851  
sales2@tituslabs.com  
www.tituslabs.com

**Product Lines and/or Services:** Manufacturer of Analog and Digital switching equipment, Warning light fixtures, and custom electronic equipment for radio, television, and network stations/facilities

### TransLanTech Sound, LLC

50 West 106th Street Suite 5-C  
New York, NY 10025  
Jim Huste, owner  
212-222-0330  
sales@translantech.com  
translantech.com

**Product Lines and/or Services:** Specialists in Radio Station Broadcast Sound. Manufacturer of the Ariane Sequel Digital Audio Leveler. Over 14 years experience in helping stations worldwide achieve their "signature sound" by sales of our brands and consultation regarding adjustment of station's existing processing equipment for both on-air and internet broadcasting.

### Transradio SenderSysteme Berlin AG

Mertensstrasse 63  
Berlin, Berlin 13587 Germany  
Jochen Huber, CEO  
+49 30 33978501  
info@tsb-ag.de  
www.transradio.de

**Product Lines and/or Services:** Transradio, the market leading company for state of the art high power DRM solutions offers complete digital transmission systems in the frequency range below 30 MHz, FM transmitters, antennas, tuning units and turn key radio and data broadcasting systems. Transradio actually has the most DRM systems in operation worldwide.

### TRF Production Music Libraries

One International Blvd. Ste. 212  
Mahwah, NJ 07495  
201-335-0005  
info@trfmusic.com  
www.trfmusic.com

**Product Lines and/or Services:** Largest collection of contemporary, retro and traditional production music. Every category available including all types of ethnic and specialty music. Well-known libraries include Pyramid, Dennis and Stock library and the authentic international ethnic library, PAN.

### Tryphon

25A Rue des Iles -  
La Motte, - 83920 France  
Florent Peyraud, Sales engineer  
+33 950538330  
contact@tryphon.eu  
www.tryphon.eu

**Product Lines and/or Services:** We design appliances for radios. We provide radio with support for their needs of computer networking and online transition through consulting and trainings. We produce prototypes, small and medium series of custom or catalog derivatives. We are also promoting and providing appliances for Rivendell Automation System in France and Europe

## U

### UnattendedWeather.com

307 Brown  
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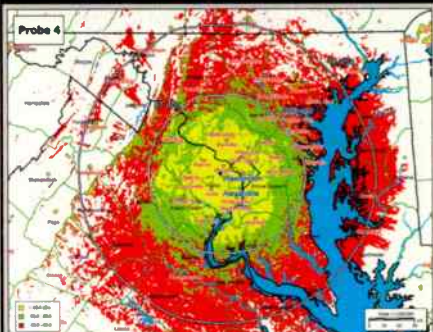
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