

Broadcast, Defence, Telecoms & Scientific

Engineering Design & Systems Pty Ltd
11, 9 Narabang Way, BELROSE, NSW, 2085
t: 02 9450 2208 www.edsi.com.au

Tough Times Require a Competitive Edge

What gives you that edge? - longer product life? - Better pricing? - Improved performance? - Faster service?

Whatever your needs, talk to EDSI first.

Our team is dedicated to providing your organisation with an edge. We can source cheaper parts & components that will out perform OEM parts. We have a broad range of suppliers to guarantee the best possible value for money. We provide the technical expertise to research your requirements. **EDSI** provides a 24/7 oriented service & fast repair turnaround.

Electron Tubes & Devices



ECONCO Rebuilt Tubes. Half the cost of new. Excellence in manufacturing. 3000 hour warranty.

TYPES: **T2CX10000F, 3CX2500F3, 3CX3000A7**
4CX3000/3500/5000/7500/15000/20000A,B,C,D
8F76R & many more.



Power Grid Tubes for TV & FM - TYPES: **8F67R, 8F68R, 7F71R** etc.

TV, Radio broadcast & Telecoms tubes, **Klystrons, TWTs** etc. for scientific, medical & defence.

Broadcast Audio.



Audio CODEC / mixer for live outside broadcast from AETA

The Scoopy system supports quality audio transmission over **IP with SIP, POTS, ISDN, GSM or satellite**. In-studio system is compatible with other G722 or MPEG codecs.



Transmitters, Amplifiers & spare parts.



FM Transmitters, Exciters & Translators from **100 - 10,000 watts**. Three year warranty. 24 hour service support.

All Hazards Transmitters Weather radio transmitters with dual redundancy & power ratings from 100 to 1000 watts. **FM Broadcast Amplifiers**.

Spare Parts for: **Nautel, Continental, Collins** & others.

RF & Microwave component.



Wireless Infrastructure, Military, Broadcasting. Industrial, Medical & Scientific

Power semiconductors including **silicon BiPolar, MOSFET, LDMOS, GaAs & GaN**.

Complementary products such as **RF Power resistors, terminators, couplers, dividers, splitters, connectors, cable assemblies, coaxial & surface mount attenuators** including **lower power RF Transistors, MMICs hybrids & diodes**.

Broadcast Components.



Variable & Fixed Vacuum capacitors for Antenna turning units, HF broadcast transmitter. Fixed Capacitors with Vacuum insulation for medium & high power AM/MW/SW broadcast application. Replacements for ceramic capacitors in RF systems.



Ceramic capacitors for radio broadcast transmitter antennas, **high frequency filter, bypass & coupling circuits, DC power supplies & TIG welders**.