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**Audio/Video Equipment Power Supply up to 500 Watts**

DongAh Elecomm's PSU-350-36 power converter, designed for audio/video equipment applications, provides 350 watts free-air convection-cooled power with 500 watts peak for up to 5 minutes. The high-efficiency operation, reliability and low-cost open frame design have made this product a perfect fit for popular audio amplifiers.

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(AP) - Video game retailer GameStop Corp. on Monday reported nearly flat sales for the nine-week holiday period that ended on Dec. 31, as game software sales rose but sales of game consoles and other hardware slid... [continue](#)

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**CC110L RF BoosterPack features Anaren AIR modules**

Texas Instruments has introduced a CC110L-based RF BoosterPack that simplifies development of RF applications using TI's popular LaunchPad environment. The new BoosterPack features two Anaren A110LR09x AIR module-equipped boards, two MSP430 Value Line microprocessors, a QuickStart guide, and a documentation CD. This BoosterPack is available exclusively through TI's e-store, while additional information may be found at [www.Anaren.com/AIR](http://www.Anaren.com/AIR) [View Details](#)

### InfoSpace to Buy TaxACT for \$287.5 Million

(AP) - InfoSpace Inc. is buying online tax preparation services provider TaxACT for \$287.5 million in cash, the online search company said on Monday. "As a

leading brand with a loyal, growing customer base and a sustained track record, TaxACT is... [continue](#)

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In today's podcast we talk to Ron Demko of AVX ([www.avx.com](http://www.avx.com)) about the state of passive devices and their importance to the performance of any design. The impact passives have on a circuit can make the difference between ... [continue](#)

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**Low Phase Noise Clock Oscillator Offers High-performance Frequency**

**Control for HD Audio**

Crystek Corporation launched the CCHD-957, a new HCMOS clock oscillator with standby mode, featuring a low close-in phase noise of -100 dBc/Hz at 10 Hz offset and a typical noise floor of -170 dBc/Hz at 100 kHz offset. This performance makes ... [continue](#)



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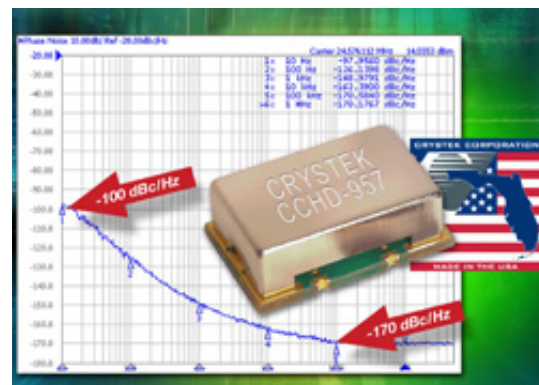
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## Low Phase Noise Clock Oscillator Offers High-performance Frequency Control for HD Audio

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Friday, January 6, 2012

Crystek Corporation launched the CCHD-957, a new HCMOS clock oscillator with standby mode, featuring a low close-in phase noise of -100 dBc/Hz at 10 Hz offset and a typical noise floor of -170 dBc/Hz at 100 kHz offset. This performance makes the HCMOS clock oscillator appropriate for use in applications such as: DACs ([digital](#)-to-analog converters), ADCs (analog-to-digital converters), DAB (digital audio broadcasting), and professional CD audio equipment. The Crystek CCHD-957 HCMOS Clock Oscillator also features a “Standby Function” – when placed in disable mode, the internal oscillator is completely shut down and its output buffer is placed in Tri-State. This family is housed in a 9-mm x 14-mm SMT package and operates with a +3.3-V power supply consuming 15 mA of current. Stability is rated at 20 ppm to 50ppm (0°C to +70°C) and ±25 ppm to 50 ppm (-40°C to +85°C). The CCHD-957 generates frequencies between 10 MHz and 50 MHz. Its output driver is capable of driving ±24 mA, translating to a rise/fall time of ~3 nsec Max at 20 percent to 80 percent Vcc with a 15-pF load.



**Crystek Corporation**

800-237-3061, [www.crystek.com](http://www.crystek.com)