

## **C-Cube Wins With Motorola for European Set-top Box Deployment**

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LONDON--(BUSINESS WIRE)--May 15, 2000--C-Cube Microsystems (Nasdaq: CUBED) today announced that Motorola has integrated C-Cube's silicon solution into interactive digital set-top boxes that have begun shipping to European broadband network operators.

The set-top deployment is part of a network upgrade to two-way communications that will enable cable operators to provide subscribers with integrated video, telephony and the Internet over the Motorola system and set-top boxes. Delivery of Motorola's DVi-5000+ DVB-compliant set-tops began in the first quarter of 2000. C-Cube's AViA@TV silicon, a key component of the digital set-top terminals, will provide MPEG-2 audio-video demultiplexing and decoding that includes advanced audio DSP to decode multiple formats including **Dolby Digital(TM)** and MPEG-2 audio for a complete set-top box home-theater experience.

"C-Cube's AViA@TV solution enables us to meet and exceed the technical requirements of Europe's most innovative broadband communications companies," said Denton Kanouff Vice President, Marketing in Motorola's Digital Network Systems business unit.

"To meet our customers' criteria, it was crucial for us to deliver a DVB-compliant digital architecture that included advanced audio decoding and demultiplexing features. Motorola's Dvi-5000+ is the most advanced interactive DVB platform in the world and C-cube's solution has the horsepower to help enable the most demanding of advanced services."

"We are delighted that Motorola has chosen to partner with us for such an important deployment," said Dean Westman, vice president of marketing of C-Cube's Broadband Network Division. "The deployment is a strong endorsement of the AViA@TV solution given that Motorola has delivered more interactive digital cable set-tops and systems than any other company in the world."

The AViA@tv chipset delivers market-leading interactive applications and advanced features including:

- MPEG-2 audio-video decoding and demultiplexing
- Integrated Media Access Controller (MAC) for two-way networking that allows cable providers to offer interactive services
- Flicker Filter(TM) technology for dramatically improved picture quality of Web pages displayed on television
- Six-plane graphics for a sophisticated, easy-to-use graphical

interface

- Embedded high-speed Central Processing Unit (CPU) for quick rendering of Web pages on television
- DES and DVB descrambling to support multiple conditional access systems

#### About C-Cube

C-Cube Microsystems leads the industry in providing silicon solutions that are driving the global transition from analog to digital video and audio in the home. C-Cube focuses on broadband communications and codec products.

C-Cube's broadband products enable video and data to be transmitted through interactive digital set-top boxes and digital networks. C-Cube's codec products are enabling new digital video consumer applications such as digital VHS, personal video recorders, DVD players and recorders, and video editing systems. C-Cube is headquartered in Milpitas, California with offices in North America, Europe, and Asia. Its stock is traded on the Nasdaq under the symbol CUBED. C-Cube can be reached at +1.408.490.8000 or at <http://www.c-cube.com>.

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