



Downloaded on 10/07/2013  
Released on 12/06/2012 03:00

12/06/2012 03:00

## Motorola Mobility Introduces APEX3000 to the European Market

New capabilities added to the High-Density CCAP Compatible Universal Edge QAM include support for Modular CMTS applications and DVB-C

COLOGNE , Germany – ANGA Cable 2012 – June 12, 2012 - [Motorola Mobility](#), owned by Google, is showcasing its super-dense, fully redundant [APEX3000 Universal Edge QAM](#) (UEQAM) for the European market at the [ANGA Cable 2012](#), Level 10.2, Booth # E39. The APEX3000 is specifically designed to enable operators to gracefully migrate to IP and CCAP. With the addition of Digital Video Broadcasting (DVB) and Modular Cable Modem Termination System (M-CMTS) capabilities, the proven APEX3000 can now help empower the IP connected home of the future and provide even greater flexibility, significantly lower operational costs, and provide the ability for operators to leverage their UEQAM investment across multiple different narrowcast services including both video and DOCSIS (M-CMTS) QAM channels.

Operators facing increased levels of VOD penetration and usage, needing to add more DOCSIS QAM channels, or looking to make the shift to nDVR will naturally require higher density universal edge QAM solutions. The APEX3000 is a 4RU chassis and is scalable to 32 ports each supporting 36 DVB (Annex A) QAMs per port. At maximum configuration of 1152 DVB QAMs, the APEX3000 consumes less than 1.3W of power per QAM. It features full redundancy, 12 x 10GigE ports – eight primary and four backup – empowering operators to ingest sufficient capacity to fill every QAM channel with unique narrowcast content.

Services using [DVB standards](#) are available in every region of the world with more than 600 million DVB receivers deployed. Now operators utilizing DVB can benefit from the same low power, high-density and fully redundant capabilities found within the Motorola APEX3000 to support their own fast growing narrowcast video and DOCSIS/M-CMTS service environments.

In addition to DVB support, Motorola has incorporated a DOCSIS® and EuroDOCSIS standards compliant DOCSIS Downstream Phy Interface (DEPI) giving the APEX3000 the ability to operate in any standards compliant M-CMTS, DEPI setting. DEPI capability tied with the APEX3000's density, redundancy, narrowcast capabilities and deployment economics offers a compelling reason for operators to deploy the APEX3000 for multiple applications across their headend.

"Due to its future-proof design and compelling deployment economics, the APEX3000 uniquely provides the density, scale and environmental impact needed by today's operators," said Joe Cozzolino, senior vice president and general manager, Network Infrastructure Solutions, Motorola Mobility. "Operators who select the APEX3000 will have the opportunity to standardize on a single high-density platform that will support DVB, M-CMTS and unicast based services today and reduce the cost of migration to CCAP in the near future. This demonstrates our continued commitment to innovate and provide solutions our customers are asking for, and Motorola is ready to delivery."

Alongside today's demands, operators are faced with balancing investments in legacy technology and future-serving IP-based systems. As a result, Motorola has invested heavily in the design of both integrated and distributed CCAP models. This offers operators the choice, confidence and flexibility to make APEX3000 investments today and then carry forward their APEX3000 investment by linking it into the distributed CCAP model where the APEX3000 is subtended by Motorola's CCAP solution.

For more information on Motorola's APEX3000, visit [here](#)

Follow us on Twitter@ MotoMedia2Go

Follow us on our blog: [www.motorola.com/mediaexperiences2go](http://www.motorola.com/mediaexperiences2go)

### About Motorola Mobility

Motorola Mobility, owned by Google, fuses innovative technology with human insights to create experiences that simplify, connect and enrich people's lives. Our portfolio includes converged mobile devices such as smartphones and tablets; wireless accessories; end-to-end video and data delivery; and management solutions, including set-tops and data-access devices. For more information, visit [motorola.com/mobility](http://motorola.com/mobility).

### Media Contacts:

Gemma Goatly  
Office: +44 1256 790384  
[gemma.goatly@motorola.com](mailto:gemma.goatly@motorola.com)  
Motorola Mobility