



## Harmonic Unleashes Breakthrough Storage Performance Over Ethernet to Support High-End Post-Production Workflows

May 1, 2012

*With Omneon MediaGrid(TM), Post-Production Companies Can Now Get SAN-Like Performance With the Simplicity of NAS*

**SAN JOSE, Calif. - May 1, 2012** - Harmonic Inc. (NASDAQ: HLIT) today announced the release of the new Omneon MediaGrid(TM) System Software Version 3.1, designed to support the performance needs of high-end post-production workflows. Equipped with this software, MediaGrid storage systems can support ingestion, editing, color correction, grading, and manipulation of uncompressed media. This advance extends the success of previous MediaGrid versions in post-production workflows for use with high-bit-rate compressed formats such as ProRes 444 and Avid DNxHD.

"Most post-production companies use complex and expensive Fibre Channel SAN storage because it's been the only alternative that meets their performance needs," said Ravi Parthasarathy, senior director, product line management, media storage at Harmonic. "MediaGrid provides the post-production industry with a new storage paradigm that will meet its demanding performance requirements, uniquely maintain consistent levels of performance over time, reduce costs, and simplify operations."

MediaGrid comes with client-side multipathing software that can deliver more than a gigabyte per second of throughput to individual clients and tens of gigabytes per second of aggregate throughput - the levels of bandwidth needed by applications that work with uncompressed content. This uncompressed content can be a single large file or take the form of file-per-frame formats such as DPX.

Leading post-production services company Crawford Media Services has been using MediaGrid in its workflows for high-end editing and finishing for more than a year. "We are very excited by the performance we are getting with MediaGrid 3.1 for these applications," said Crawford technical director Ron Heidt. "We are now considering consolidating our uncompressed and compressed data storage to a single MediaGrid system and dramatically simplifying our post-production workflow."

At the recent 2012 NAB Show, Harmonic demonstrated 2K/4K editing with DPX files using Autodesk Smoke software connected to MediaGrid with the new 3.1 software.

"Professional editors today are required to do much more sophisticated visual storytelling to get their message across," said Maurice Patel, entertainment industry manager at Autodesk, Inc. "This requires not only high-quality software solutions such as Autodesk Smoke, but also a high-performance storage infrastructure that provides real-time access to high-bit-rate media. We're pleased to see that the Ethernet-based MediaGrid system gives our clients the infrastructure to work fast with Smoke."

More information about MediaGrid storage and other Harmonic products is available at [www.harmonicinc.com](http://www.harmonicinc.com).

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### About Harmonic Inc.

Harmonic Inc. (NASDAQ: HLIT) provides infrastructure that powers the video economy. The company enables content and service providers to efficiently create, prepare, and deliver differentiated video services for television and new media platforms. More information is available at [www.harmonicinc.com](http://www.harmonicinc.com).

*This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements related to the anticipated capabilities and benefits of Harmonic's Omneon MediaGrid System Software Version 3.1 product. Our expectations and beliefs regarding these matters may not materialize and are subject to risks and uncertainties, including the possibility that this new version does not achieve market acceptance or does not meet some or all of its anticipated capabilities or provide some or all of its anticipated benefits, such as SAN-like performance with the simplicity of NAS and the ability to support the performance needs of high-end, post-production workflows, to uniquely maintain consistent levels of performance over time, to reduce costs, to simplify operations, to deliver tremendous throughput, and to provide real-time access to high bit rate media.*

*The forward-looking statements contained in this press release are also subject to other risks and uncertainties, such as those more fully described in Harmonic's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended Dec.31, 2011, its Quarterly Reports on Form 10-Q and its Current Reports on Form 8-K. The forward-looking statements in this press release are based on information available to Harmonic as of the date hereof, and Harmonic disclaims any obligation to update any forward-looking statements.*

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### CONTACTS:

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| Paulien Ruijssenaars<br>Director of Public Relations for Harmonic<br>+1.408.490.7021<br><a href="mailto:paulien.ruijssenaars@harmonicinc.com">paulien.ruijssenaars@harmonicinc.com</a> | Michael Newman, StreetConnect<br>Investor Relations for Harmonic<br>+1.408.542.2760<br><a href="mailto:hlit@stct.com">hlit@stct.com</a> |
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