



Harmonic Awarded Patent for Efficient Cloud-Based Video Processing

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Innovative New Technology from Harmonic Lowers Operating Costs for Video Processing

SAN JOSE, Calif., Dec. 4, 2018 /PRNewswire/ -- Harmonic (NASDAQ: HLIT) today announced that it has been awarded Patent Number 10,104,405 by the U.S. Patent and Trademark Office for the invention titled "Dynamic Allocation of CPU Cycles in Video Stream Processing." The patent defines innovative technology that dynamically adjusts CPU cycles for cloud-based video processing based on video complexity information. With this latest patent, Harmonic continues to lead the video industry's transformation to the cloud.



"This patent illustrates our commitment to innovation and to bringing new efficiencies and economic benefits to the entire video delivery workflow," said Patrick Harshman, president and chief executive officer of Harmonic. "Receiving this patent award reinforces Harmonic's leadership in cloud- and SaaS-centric video delivery and strengthens our customers' abilities to efficiently create high-quality revenue-generating services, including live and UHD offerings, for their subscribers."

Further information about Harmonic and the company's solutions is available at www.harmonicinc.com.

About Harmonic

Harmonic (NASDAQ: HLIT), the worldwide leader in video delivery technology and services, enables media companies and service providers to deliver ultra-high-quality broadcast and OTT video services to consumers globally. The company has also revolutionized cable access networking via the industry's first virtualized cable access solution, enabling cable operators to more flexibly deploy gigabit internet service to consumers' homes and mobile devices. Whether simplifying OTT video delivery via innovative cloud and software-as-a-service (SaaS) technologies, or powering the delivery of gigabit internet cable services, Harmonic is changing the way media companies and service providers monetize live and VOD content on every screen. More information is available at 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. Statements concerning Harmonic's business and the anticipated capabilities, advantages, reliability, efficiency, market acceptance, market growth, specifications and benefits of Harmonic products, services and technology are forward-looking statements. These statements are based on our current expectations and beliefs and are subject to risks and uncertainties, including the risks and uncertainties 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, 2017, 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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