



May 28, 2015

HARMAN and Blackfire Announce Android Software Development Kit and Developer Community for Wireless HD Audio Networks

HARMAN ANDROID SDK focuses on supporting developer innovation

SAN FRANCISCO--(BUSINESS WIRE)-- HARMAN International Industries, Incorporated (NYSE:HAR), the premier audio, visual, infotainment and enterprise automation group, announced today that it has released the [Android Software Development Kit](#) (SDK) for the Harman Kardon Omni Wireless HD home audio system. This SDK enables third-party developers to create groundbreaking home audio and IoT (Internet of Things) experiences for Android users with high-fidelity sound.

With HARMAN's SDK, developers will find it more manageable to explore, innovate and participate in the new network of connected audio and IoT experiences by accessing tools, downloads and community forums. The HARMAN Developer Community will leverage HARMAN's expertise and technology portfolio to contribute to the next generation of apps.

"Building audio features into connected apps represents the next wave of user experience, and HARMAN is taking a huge leap to encourage developers to participate in this world and turn their ideas into reality," said IP Park, EVP & Chief Technology Officer of HARMAN. "Our new relationship with the developer community will unleash ingenious ideas simply waiting to be noticed. By being the first to bring out a mobile SDK for our innovative software-defined speakers, this is truly a win-win for HARMAN and the developer community."

Appealing to audio software product developers, IoT developers, independent developers, and text-to-speech developers, the HARMAN Android SDK makes the process easy to download and test with an application. In addition to detecting, controlling and sending audio to WiFi speakers, the software can identify the status of speakers, determine the strength of the WiFi-signal, and receive events back from the speaker, such as the volume level. This is all made possible through the HARMAN abstraction helper library, documentation and example applications built for the Android operating system.

"With SDKs for iOS and now Android, HARMAN is offering revolutionary wireless products that open even more opportunities for innovation," said Kevin Hague, VP of Developer

Community and Programs with HARMAN. "We are delighted to see how the developer community takes this tool and uses it to create other pioneering products."

The HARMAN Wireless HD Audio SDK is built on and powered by BLACKFIRE RESEARCH™ wireless media technology under license from BLACKFIRE RESEARCH Corporation.

Furthering its commitment to community-led development, HARMAN recently announced a strategic partnership with [Quirky](#), the company that makes invention accessible, to jointly develop the next generation of audio products. HARMAN will leverage Quirky's platform and innovation community to generate new ideas for connected products across HARMAN's family of brands including Harman Kardon, JBL and Infinity.

For further information about the HARMAN Developer Community and the SDKs for iOS and Android, please: visit <http://developer.harman.com>.

About HARMAN

HARMAN (harman.com) designs and engineers connected products and solutions for consumers, automakers, and enterprises worldwide, including audio, visual and infotainment systems; enterprise automation solutions; and software services. With leading brands including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon®, Mark Levinson® and Revel®, HARMAN is admired by audiophiles, musicians and the entertainment venues where they perform around the world. HARMAN also is a technology and integration services leader for the Automotive, Mobile, Telecommunications and Enterprise markets. More than 25 million automobiles on the road today are equipped with HARMAN audio and infotainment systems. The Company's software solutions power billions of mobile devices and systems that are connected, integrated, personalized, adaptive and secure across all platforms, from the work and home to car and mobile. HARMAN has a workforce of approximately 25,000 people across the Americas, Europe, and Asia and reported sales of \$5.9 billion during the last 12 months ended March 31, 2015. The Company's shares are traded on the New York Stock Exchange under the symbol NYSE:HAR.

About BLACKFIRE RESEARCH

BLACKFIRE RESEARCH (www.blackfireresearch.com) provides leading technology and solutions for high performance media applications over Wi-Fi and is based in San Francisco, California, USA. Please refer to WWW.BLACKFIREALLIANCE.COM for more information.

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