

**For Immediate Release**

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## **ESS Selected by LG for High Resolution Audio in New V10 Smartphone ESS SABRE Technology Chosen for its Superior Sound Quality**

**Milpitas, California** – ESS Technology, a leader in analog design and audio, today announced that LG has selected the company's SABRE 9018 DAC (digital to analog converter) and SABRE 9602 Headphone Amplifier to provide outstanding high resolution audio in the new LG V10 smartphone. ESS was selected by LG for the V10 to deliver a superior audio experience with industry leading dynamic range of up to 127dB and THD+N (total harmonic distortion plus noise) of -120dB. The ESS audiophile technology integrated into the LG V10 allows this new flagship smartphone to easily support the industry's most popular high resolution and lossless audio formats including FLAC, ALAC, AIFF and WAV.

"It's an honor for ESS to collaborate with LG, a pioneer in the smartphone space, on what is truly the future of mobile audio," said Dan Christman, ESS's Chief Marketing Officer. "As phones become more sophisticated consumers also want an outstanding music listening experience and SABRE products deliver that high quality audio experience."

In addition to the ESS SABRE 9018 DAC and 9602 Headphone Amplifier, the LG V10 includes advanced camera features with two front side 5MP cameras and a rear facing 16MP F1.8 camera that can record video in up to 4K resolution. The LG V10 also features a Qualcomm MSM8992 Snapdragon 808 chipset, 4GB of RAM, 64GB of storage and a 3000mAh removable battery. NFC and a fingerprint sensor are also included along with Android 5.1.1 Lollipop.

### **About ESS Technology**

For more than three decades ESS Technology has been on the cutting edge of audio technology. A privately held fabless semiconductor company, ESS Technology designs and markets high-performance analog and HiFi audio devices for mobile, consumer, automotive, and professional audiophile systems.



The company was founded in 1984 and today ESS Technology is best known for its SABRE series of high-performance audio products. For more information visit <http://www.esstech.com>.

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