

## **Qualcomm Introduces New Snapdragon 801 Processor**

Today Qualcomm Technologies, Inc. announced the introduction of the Snapdragon™ 801 processor, which includes several new enhancements to its predecessor, the highly popular Snapdragon 800 SoC, while maintaining some important similarities, primarily software and pin compatibility. The Snapdragon 801 processor enables even more compelling mobile user experiences, like higher quality imaging with support for larger, faster camera sensors and improved image post-processing, as well as improved mobile graphics and gaming, higher speed SD card memory, dedicated hardware for dual-SIM/dual active (DSDA) service in China, and enhanced overall performance.

Like the Snapdragon 800 processor, the Snapdragon 801 processor includes integrated 4G LTE Cat 4 and 802.11ac Wi-Fi for seamless connectivity, a quad core Krait 400 CPU for advanced processing performance and an Adreno 330 GPU for premium graphics, all while maintaining industry-leading battery performance. And in the Snapdragon 801 processor, Qualcomm Technologies has boosted the performance of key processing engines, including the CPU, GPU, DSP, camera sensor and memory components. As with all Snapdragon processors, Qualcomm Technologies continues to achieve superior processing performance through the unique and efficient integration of its custom-designed processing engines, including Qualcomm Technologies' heterogeneous computing architecture. The Snapdragon 801 enables breakthrough, low-power mobile user experiences by utilizing just the right processing engine or combination of processing engines for a given task.

The Snapdragon 801 processor is expected to be available in commercial devices this quarter.