



## **Aava Mobile Announces 'Virta Android SDK' for Developing Android on Intel® Atom™ Processor Based Platforms**

*Hardware-Enhanced SDK Speeds Development of Android App's  
for Intel-Based Devices*

**Taipei (Computex 2010) -- June 1, 2010** --- Aava Mobile ([www.aavamobile.com](http://www.aavamobile.com)) today announced Virta™ Android, a hardware-enhanced software developer kit (h-SDK) for Android developers wishing to write applications for smartphones and tablets running the newest Intel® Atom™ Processor Z6xxx Series based platforms (previously codenamed "Moorestown"). The Virta Android is a fully functioning x86 smartphone that comes pre-loaded with a tailored Android SDK ported to Intel Atom processors.

Aava Mobile created Virta Android to give application developers a real-world device for development and testing. Virta Android is cross-compatible with all current Android SDK software and comes with a capacitive touch screen, accelerometer, GPS, haptic feedback, and video/still camera. Virta Android includes a GSM/EDGE quad band and WCDMA triple-band (band I, II and V) modem, Wi-Fi, Bluetooth and all antennae connectivity for complete platform and application testing. The Virta Android is the *only* phone factor SDK for developing and testing Android platforms and applications to run on Intel Atom processor based devices.

The Virta Android h-SDK was created in cooperation with Intel and has been validated and hardened for Android by Wind River. "Developers require a stable and feature-complete development platform to achieve fastest time to market. Aava Mobile licensed the Wind River Platform for Android to meet developers' needs by offering a reliable software foundation that is highly optimized for the Intel-based device's baseline capabilities," said Chris Buerger, senior director of product management at Wind River.

Application developers Ixonos and Teleca are already using a beta version of Virta Android. "We've found Aava's SDK to be very stable and compelling experience while the addition of a functioning smartphone as part of the SDK enables us to test UI and usability issues in a real world setting," said Andrew Till, vice president of solutions marketing at Teleca.

### **Virta Android h-SDK Availability:**

Aava Mobile's Virta Android h-SDK for developing 'Android on Intel Atom Processors' can be pre-ordered today by visiting <http://www.aavamobile.com/cdk-pre-order.php>. The h-SDK is slated to ship in Q3 of 2010.

### **Aava Mobile x86 Reference Design:**

Aava Mobile's x86 smartphone reference design answers consumers' demand for more powerful mobile devices that still fit in a pocket and can last an entire day on one battery charge. Current smartphone designs use under-powered chips that conserve battery life, while netbooks and tablets are more powerful but drain batteries quickly and lack the instant-on software experience. Aava Mobile's reference design is based on the Intel Atom Processor Z6xx Series.

**Links:**

- Image downloads & video: <http://www.aavamobile.com/downloads.php>
- Hardware features and specifications: <http://www.aavamobile.com/specs>
- Media interest: <http://www.aavamobile.com/signup/>
- Pre-order Virta Android h-SDK: <http://www.aavamobile.com/cdk-pre-order.php>

**About Aava Mobile:**

Aava Mobile was founded in 2009 by a team of engineering wizards with a strong background in mobile phone development who wanted to build an open-source mobile device platform for the OEM/ODM market. Aava Mobile's open devices harness the creativity of developer communities and provide the flexibility to OEM/ODMs and mobile operators to incorporate their own user interface, content and services to differentiate their devices from competitors. More information can be found at [www.aavamobile.com](http://www.aavamobile.com).

**Media Contacts:**

Juliet Travis  
Rocket Science PR, for Aava Mobile  
+1 415.464.8110 x 215  
[juliet@rocketscience.com](mailto:juliet@rocketscience.com)