Jakob Roberts - v00484900 - CSC230 - Assignment 1, Question 11

**HTC Desire - Mobile Phone**

The HTC Desire is a smartphone made by samsung that uses a **Cortex-A8** ARM Processor and its Silicon Partner is **Qualcomm**. It runs at 1GHz and has a lot of functionality for an older smartphone inlcuding 512MB of ROM and 576MB of RAM and expansion slots supporting up to 32GB.

Reference:

<http://www.arm.com/markets/mobile/htc-desire.php>

**Autoscope Solo Terra Video Detection System**

The Autoscope Solo Terra Video Detection System is a camera that has an integrated machine vision processor that allows it to deliver high performance data collection. It uses the **ARM926** Processor and its Silicon Supplier is **TI DaVinci TMS320DM6446** processor. It is a great technology that is used for traffic junctions on roadways and other high traffic areas where quality video data is required for something such as a live stream.

Reference:

<http://www.arm.com/markets/home/autoscope-solo-terra-video-detection-system.php>