

Exhibit 9

Huawei Mobile Devices

(Includes smartphones series: Mate Xs, Mate X, Mate 20, Mate 20 Pro, Mate 10, Mate 10 Pro, Mate 9, Honor View 10, Honor 8, Honor 7X, Honor 6X, GR3, GW, Ascend, P10, P8, Y5, Y9 and tablets series: MediaPad M5, MediaPad M6 and MediaPad T5)

Infringement of the '527 patent

Claim 8	Evidence
<p>8. A method for interfacing analog/digital converting means and JPEG compression means, said JPEG compression means having a built-in memory device, comprising the steps of:</p>	<p>The Huawei Mobile Device provides an analog/digital converting means and JPEG compression means, said JPEG compression means having a built-in memory device.</p> <p>For example, the Huawei Mobile Device supports the encoding of images into JPEG compressed media. As part of an image capturing subsystem, the Mobile Device has an analog/digital convertor for converting analog image data to digital image data. The image data is organized into frames comprised of rows (lines) and columns corresponding to an array of sensors in an image sensor of the image capturing subsystem. As part of an image processing subsystem, the Mobile Device has a JPEG encoding function with buffer memory for encoding the digital image data into JPEG compressed media.</p>
<p>(8.1) sequentially reading a predetermined number of image lines from the image data output of said analog/digital converting means;</p>	<p>The Huawei Mobile Device sequentially reads a predetermined number of image lines from the image data output of said analog/digital converting means.</p> <p>For example, the image processing subsystem of the Huawei Mobile Device reads a frame of image data, sequentially line-by-line, from the image capturing subsystem.</p>
<p>(8.2) storing said predetermined number of image lines in memory means, said memory means capable of storing the same number of image lines as said</p>	<p>The Huawei Mobile Device stores said predetermined number of image lines in memory means, said memory means capable of storing the same number of image lines as said built-in memory device.</p> <p>For example, the image processing subsystem of the Huawei Mobile Device stores the image data in a local memory, the local memory is capable of storing at least the same number of lines of data from the</p>

built-in memory device; and	frame as the buffer memory.
(8.3) sequentially reading a predetermined size of image block from said memory means to said built-in memory device when said image data output is determined to be compressed.	<p>The Huawei Mobile Device sequentially reads a predetermined size of image block from said memory means to said built-in memory device when said image data output is determined to be compressed.</p> <p>For example, when digital image data is to be encoded into JPEG compressed media, the image processing subsystem of the Huawei Mobile Device reads the frame (or subset of a frame) from the local memory into the buffer memory so that the JPEG encoding function can perform JPEG encoding thereon.</p>

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