

March 25, 2015

Bon-Joon Koo Vice Chairman and CEO LG Electronics Twin Tower 128 Yeoui-daero, Yeongdeungpo-gu Seoul, Korea

Via Federal Express

Image Processing LLC's Patent Portfolio Re:

Dear Mr. Koo:

We are the licensing agent for Image Processing Technologies LLC ("Image Processing").

Image Processing's portfolio includes the following fourteen issued United States Patents, as well as a pending application:

- U.S. Patent No. 6,486,909, "Image Processing Apparatus And Method";
- U.S. Patent No. 7,190,725, "System And Methods For Smoothing An Input Signal";
- U.S. Patent No. 7,181,047, "Methods And Apparatus For Identifying And Localizing An Area Of Relative Movement In A Scene";
- U.S. Patent No. 7,650,015, "Image Processing Method";
- U.S. Patent No. 8,805,001, "Image Processing Method";
- U.S. Patent No. 7,212,669, "Automatic Perception Method And Device";
- U.S. Patent No. 7,313,551, "Processing Device And Method For An Automatic Perception System";
- U.S. Patent No. 6,717,518, "Method And Apparatus For Detection Of Drowsiness";
- U.S. Patent No. 6,304,187, "Method And Device For Detecting Drowsiness And Preventing A Driver Of A Motor Vehicle From Falling Asleep";
- U.S. Patent No. 6,959,293, "Method And Device For Automatic Visual Perception";
- U.S. Patent No. 7,043,465, "Method And Device For Perception Of An Object Suffern, NY 10901-3746 By Its Shape, Its Size And/Or Its Orientation";
- U.S. Patent No. 7,136,842, "Method And Device For Adapting a Signal For The Detection Of The Movement Of An Object";
- U.S. Patent No. 8,989,445, "Image Processing Apparatus and Method";
- U.S. Patent No. 8,983,134, "Image Processing Method"; and

PATENT LICENSING

PATENT ENFORCEMENT

INTELLECTUAL PROPERTY STRATEGY

INTELLECTUAL PROPERTY MANAGEMENT

INTELLECTUAL PROPERTY VALUATION

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> U.S. Patent Application No. 14/449,817 (Pub. App. No. 20140355833), "Image Processing Apparatus and Method"

Upon request, we will gladly provide copies of any of these patents, published applications, and publicly available prosecution histories (file wrappers).

Based on publicly-available information, we understand that several of LG Electronics' products include digital camera technology with features relevant to the Image Processing patents, such as auto focus (AF) functionality, moving target tracking, automatic scene type recognition and/or face detection. Based on the presence of these features, we believe that LG Electronics might be interested in licensing the Image Processing portfolio.

Attached please find a press release, issued on May 22, 2013, regarding Canon's agreement to take a license under the Image Processing patents. Canon is not the only large company to take a license under the Image Processing patents; we can provide additional information under a suitable confidentiality agreement.

Image Processing is offering non-exclusive licenses under reasonable terms.

We would like to discuss opportunities for LG Electronics to license Image Processing's patent portfolio. Our Vice President of Licensing, Dr. Yoriko Morita, will be in Asia meeting with other companies in the near future. It may be possible for her to meet with LG Electronics' representatives in Korea to explain the technology and the patents. Please let us know if this interests you.

In the meantime, if you have any questions about the Image Processing patents or the technology covered by these patents, please contact me at +1 845-368-4000 ext. 107, or at kingham@generalpatent.com.

Sincerely,

GENERAL PATENT CORPORATION

Kathlene Ingham

Director of Licensing

KI/bw Enclosure

cc: Dr. Yoriko Morita, via email

