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Attorney's Docket No. 042039-0350034

PATENT

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged

ASSIGNORS:

Jin Hong Kim 550 Timberwood Drive Lake Zurich, IL 60047 Citizenship: USA

hereby sell, assign and transfer to

ASSIGNEE:

Techwell, Inc. 408 East Plumeria Drive San Jose, CA 95134 A California corporation

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

REDUCING EQUALIZER ERROR PROPAGATION WITH A LOW COMPLEXITY SOFT OUTPUT VITERBI DECODER

and which is found in U.S. Application Serial No. 11/405,349 filed on April 17, 2006, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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Jin Hong Kim

Assignment of Invention-page 1 of 1

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