

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Atsuto MAKI</td><td>10/26/2011</td></tr><tr><td>Frank PERBET</td><td>10/26/2011</td></tr><tr><td>Bjom STENGER</td><td>10/26/2011</td></tr><tr><td>Oliver WOODFORD</td><td>10/26/2011</td></tr><tr><td>Roberto CIPOLLA</td><td>10/26/2011</td></tr></tbody></table>	Name	Execution Date	Atsuto MAKI	10/26/2011	Frank PERBET	10/26/2011	Bjom STENGER	10/26/2011	Oliver WOODFORD	10/26/2011	Roberto CIPOLLA	10/26/2011	
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RECEIVING PARTY DATA													
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State/Country:	Japan												
Postal Code:	105-8001												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13239602</td></tr></tbody></table>	Property Type	Number	Application Number:	13239602									
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Application Number:	13239602												
CORRESPONDENCE DATA													
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NAME OF SUBMITTER:	Brian Palmer												
Total Attachments: 2 source=385194USASSIGNMENT#page1.tif source=385194USASSIGNMENT#page2.tif													

OP \$40.00 13239602

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PATENT
REEL: 027342 FRAME: 0695

385194US2CRL

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Atsuto MAKI, 2) Frank PERBET, 3) Bjorn STENGER, 4) Oliver WOODFORD, &
5) Roberto CIPOLLA all of:
c/o Toshiba Research Europe Limited, Cambridge Research Laboratory, 208 Cambridge Science
Park, Milton Road, Cambridge, Cambridgeshire CB4 0GZ, United Kingdom

 _____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: A VIDEO ANALYSIS METHOD AND SYSTEM

(Application No. 13/239,602, filed September 22, 2011), and

WHEREAS, KABUSHIKI KAISHA TOSHIBA

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEES") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to
 said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial
 possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
 acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
 unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial
 possessions and in all foreign countries (including the right to claim priority under the terms of the International
 Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the
 entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and
 its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues,
 continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
 and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the
 assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,
 their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
 entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>26/10/2011</u>	<u>A. Maki</u> (Signature of Inventor) Atsuto MAKI
Date: <u>26/10/2011</u>	<u>[Signature]</u> (Signature of Inventor) Frank PERBET
Date: <u>26/10/2011</u>	<u>[Signature]</u> (Signature of Inventor) Bjorn STENGER
Date: <u>26/10/2011</u>	<u>[Signature]</u> (Signature of Inventor) Oliver WOODFORD
Date: _____	_____ (Signature of Inventor) Roberto CIPOLLA
Date: <u>26/10/2011</u>	<u>[Signature]</u> (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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