

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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>Grant McGibney</td><td>10/29/2010</td></tr><tr><td>Gerald Morrison</td><td>10/29/2010</td></tr><tr><td>Charles Ung</td><td>10/29/2010</td></tr><tr><td>Trevor Akitt</td><td>10/27/2010</td></tr><tr><td>Ed Tse</td><td>10/29/2010</td></tr><tr><td>Erik Benner</td><td>10/29/2010</td></tr><tr><td>Jamie Duncalf</td><td>11/01/2010</td></tr></tbody></table>		Name	Execution Date	Grant McGibney	10/29/2010	Gerald Morrison	10/29/2010	Charles Ung	10/29/2010	Trevor Akitt	10/27/2010	Ed Tse	10/29/2010	Erik Benner	10/29/2010	Jamie Duncalf	11/01/2010
Name	Execution Date																
Grant McGibney	10/29/2010																
Gerald Morrison	10/29/2010																
Charles Ung	10/29/2010																
Trevor Akitt	10/27/2010																
Ed Tse	10/29/2010																
Erik Benner	10/29/2010																
Jamie Duncalf	11/01/2010																
RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>SMART Technologies ULC</td></tr><tr><td>Street Address:</td><td>3636 Research Road, N.W.</td></tr><tr><td>City:</td><td>Calgary, Alberta</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>T2L 1Y1</td></tr></table>		Name:	SMART Technologies ULC	Street Address:	3636 Research Road, N.W.	City:	Calgary, Alberta	State/Country:	CANADA	Postal Code:	T2L 1Y1						
Name:	SMART Technologies ULC																
Street Address:	3636 Research Road, N.W.																
City:	Calgary, Alberta																
State/Country:	CANADA																
Postal Code:	T2L 1Y1																
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>12873998</td></tr></tbody></table>		Property Type	Number	Application Number:	12873998												
Property Type	Number																
Application Number:	12873998																
CORRESPONDENCE DATA																	
Fax Number: (202)298-7570 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone: (202) 625-3795																	
Email: wiladean.johnson@kattenlaw.com																	
Correspondent Name: Wiladean P. Johnson																	
Address Line 1: 2900 K Street, N.W.																	
Address Line 2: North Tower - Suite 200																	
Address Line 4: Washington, DISTRICT OF COLUMBIA 20007																	
ATTORNEY DOCKET NUMBER:	204694-00547																

CH \$40.00 12873998

501350977

PATENT
REEL: 025363 FRAME: 0962

NAME OF SUBMITTER:

Wiladean P. Johnson

Total Attachments: 2

source=204694-00547_Executed_Assignment#page1.tif

source=204694-00547_Executed_Assignment#page2.tif

ASSIGNMENT

THIS ASSIGNMENT, by GRANT MCGIBNEY, residing at 511 EDMONT BAY, N.W., CALGARY, ALBERTA, CANADA T3A 2K7, GERALD MORRISON, residing at 32 ARBOUR VISTA WAY, N.W., CALGARY, ALBERTA, CANADA T3G 4R1, CHARLES UNG, residing at 283 CITADEL WAY, N.W., CALGARY, ALBERTA, CANADA T3G 5A7, TREVOR AKITT, residing at 217 EDGEBROOK GROVE, N.W., CALGARY, ALBERTA, CANADA T3A 5T9, Ed TSE, residing at 28 SHERWOOD CR., N.W., CALGARY, ALBERTA, CANADA T3R 0G1, ERIK BENNER, residing at 4727 - 23RD AVENUE, N.W., CALGARY, ALBERTA, CANADA T3B 0Z5, and JAMIE DUNCALF, residing at 148 TUSCANY VALLEY DRIVE, N.W., CALGARY, ALBERTA, CANADA T3L 2C1 (hereinafter referred to as "the Assignors"), witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in **INTERACTIVE INPUT SYSTEM WITH IMPROVED SIGNAL-TO-NOISE RATIO (SNR) AND IMAGE CAPTURE METHOD** as set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) ☐ bearing Application No. _____, and filed on _____;
 - (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
 - (a) ☒ bearing Application No. 12/873,998,
and filed on September 1, 2010;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, **SMART TECHNOLOGIES ULC**, a corporation duly organized under and pursuant to the laws of **CANADA** and having its principal place of business at **3636 RESEARCH ROAD, N.W., CALGARY, ALBERTA, CANADA T2L 1Y1** (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assign the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the invention set forth in said application and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full rights and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of KATTEN MUCHIN ROSENMAN, L.L.P. of 2900 K STREET, N.W., NORTH TOWER - SUITE 200, WASHINGTON, D.C. 20007-5118 to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date <u>OCT 29, 2010</u>	Signature of Assignor <u></u> Grant McGibney
Date <u>OCT 29/10</u>	Signature of Assignor <u></u> Gerald Morrison
Date <u>Oct 29, 2010</u>	Signature of Assignor <u></u> Charles Ung
Date <u>29 Oct 2010</u>	Signature of Assignor <u></u> Trevor Akitt
Date <u>Oct 29, 2010</u>	Signature of Assignor <u></u> Ed Tse
Date <u>Oct 29, 2010</u>	Signature of Assignor <u></u> Erik Benner
Date <u>Nov 1st, 2010</u>	Signature of Assignor <u></u> Jamie Duncalf