PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4160755

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF ABL SECURITY INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
MORGAN STANLEY SENIOR FUNDING, INC.	10/03/2016

RECEIVING PARTY DATA

Name:	SMART TECHNOLOGIES ULC
Street Address:	3636 RESEARCH ROAD NW
City:	CALGARY, ALBERTA
State/Country:	CANADA
Postal Code:	T2L 1Y1
Name:	SMART TECHNOLOGIES INC.
Street Address:	3636 RESEARCH ROAD NW
City:	CALGARY, ALBERTA
State/Country:	CANADA
Postal Code:	T2L 1Y1

PROPERTY NUMBERS Total: 234

Property Type	Number
Patent Number:	6741267
Patent Number:	6326954
Patent Number:	6320597
Patent Number:	6803906
Patent Number:	6540366
Patent Number:	6919880
Patent Number:	7757001
Patent Number:	7330184
Patent Number:	7283126
Patent Number:	7256772
Patent Number:	7532206
Patent Number:	7499033
Patent Number:	7692625
Patent Number:	7684624
Patent Number:	7274356

PATENT REEL: 040711 FRAME: 0956

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Property Type	Number		
Patent Number:	6954197		
Patent Number:	6972401		
Patent Number:	6947032		
Patent Number:	7184030		
Patent Number:	7232986		
Patent Number:	7460110		
Patent Number:	7411575		
Patent Number:	7687736		
Patent Number:	7355593		
Patent Number:	8120596		
Patent Number:	7492357		
Patent Number:	7696987		
Patent Number:	7372456		
Patent Number:	7151533		
Patent Number:	7236162		
Patent Number:	7984995		
Patent Number:	8190785		
Patent Number:	7619617		
Patent Number:	7755613		
Patent Number:	8203535		
Application Number:	12259583		
Patent Number:	8400407		
Patent Number:	8456418		
Patent Number:	8238662		
Patent Number:	8067710		
Patent Number:	8339378		
Patent Number:	8094137		
Patent Number:	8269728		
Patent Number:	7686460		
Patent Number:	8102377		
Patent Number:	8089462		
Patent Number:	7643006		
Application Number:	29325293		
Patent Number:	D620949		
Patent Number:	D635148		
Patent Number:	D612396		
Patent Number:	D620947		
Patent Number:	8446392		

Property Type	Number
Patent Number:	8274496
Patent Number:	D613295
Patent Number:	D602972
Patent Number:	D617332
Patent Number:	D609935
Patent Number:	8456451
Patent Number:	8055022
Patent Number:	D616462
Patent Number:	8228304
Patent Number:	8250482
Patent Number:	D643043
Patent Number:	D635149
Patent Number:	D637619
Patent Number:	D633546
Patent Number:	6421042
Patent Number:	6760009
Patent Number:	6563491
Patent Number:	6674424
Patent Number:	7342574
Patent Number:	6829372
Patent Number:	7379622
Patent Number:	7880720
Patent Number:	D654494
Patent Number:	8502789
Patent Number:	D649976
Patent Number:	D654526
Patent Number:	D646678
Patent Number:	D635189
Patent Number:	D636784
Patent Number:	8225492
Patent Number:	8103057
Patent Number:	D659151
Patent Number:	8400415
Patent Number:	D643046
Patent Number:	D660838
Patent Number:	D657787
Patent Number:	8378986
Patent Number:	D649159

Property Type	Number			
Patent Number:	RE42794			
Patent Number:	RE43084			
Patent Number:	D652427			
Patent Number:	8325134			
Patent Number:	D636183			
Patent Number:	D672817			
Patent Number:	D646696			
Patent Number:	D661317			
Patent Number:	D675621			
Patent Number:	8284173			
Patent Number:	D682680			
Patent Number:	D682681			
Patent Number:	D683763			
Patent Number:	D684972			
Patent Number:	8358872			
Patent Number:	8416206			
Patent Number:	D685390			
Patent Number:	D679284			
Patent Number:	8427482			
Patent Number:	6070247			
Patent Number:	D640251			
Patent Number:	7876333			
Patent Number:	8487881			
Patent Number:	8487910			
Application Number:	09966733			
Application Number:	11118626			
Application Number:	11566515			
Application Number:	11852806			
Application Number:	11873576			
Application Number:	12058234			
Application Number:	12110087			
Application Number:	12118521			
Application Number:	12118545			
Application Number:	12118552			
Application Number:	12125018			
Application Number:	12203605			
Application Number:	12241030			
Application Number:	12271204			

Property Type	Number
Application Number:	12351112
Application Number:	12369473
Application Number:	12369904
Application Number:	12396713
Application Number:	12423726
Application Number:	12501088
Application Number:	12522737
Application Number:	12522844
Application Number:	12629319
Application Number:	12632178
Application Number:	12709419
Application Number:	12709424
Application Number:	12709451
Application Number:	12749948
Application Number:	12751996
Application Number:	12752882
Application Number:	12752915
Application Number:	12753017
Application Number:	12753077
Application Number:	12794655
Application Number:	12811681
Application Number:	12811686
Application Number:	12811688
Application Number:	12811689
Application Number:	12812220
Application Number:	12815821
Application Number:	12817441
Application Number:	12817464
Application Number:	12873998
Application Number:	12904599
Application Number:	12967475
Application Number:	12996188
Application Number:	13013176
Application Number:	13038810
Application Number:	13061888
Application Number:	13063920
Application Number:	13075508
Application Number:	13076638

Property Type	Number
Application Number:	13077613
Application Number:	13077637
Application Number:	13077658
Application Number:	13078758
Application Number:	13143266
Application Number:	13169550
Application Number:	13307588
Application Number:	13309377
Application Number:	13312992
Application Number:	13348490
Application Number:	13349166
Application Number:	13349243
Application Number:	13349280
Application Number:	13407285
Application Number:	13413510
Application Number:	13432547
Application Number:	13432589
Application Number:	13436064
Application Number:	13436603
Application Number:	13436668
Application Number:	13436798
Application Number:	13436832
Application Number:	13522078
Application Number:	13524752
Application Number:	13525028
Application Number:	13553147
Application Number:	13554044
Application Number:	13576887
Application Number:	13601387
Application Number:	13601429
Application Number:	13625668
Application Number:	13626790
Application Number:	13670847
Application Number:	13674781
Application Number:	13675510
Application Number:	13712076
Application Number:	13738330
Application Number:	13810850

Property Type	Number
Application Number:	13027717
Application Number:	29352514
Application Number:	29390663
Application Number:	29398340
Application Number:	29398342
Application Number:	29407323
Application Number:	29413403
Application Number:	29414844
Application Number:	29414850
Application Number:	29432287
Application Number:	29435978
Application Number:	29437470
Application Number:	29440302
Application Number:	61714214
Application Number:	61715191
Application Number:	61720331
Application Number:	61720378
Application Number:	61747508
Application Number:	61757967
Application Number:	61801962
Application Number:	13753217
Application Number:	13750087
Application Number:	13758592
Application Number:	13768406
Application Number:	29444333
Application Number:	29456425
Application Number:	12305940
Application Number:	12611408
Application Number:	12685641

CORRESPONDENCE DATA

Fax Number: (302)636-5454

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-408-3121 X62348

Email: jean.paterson@cscglobal.com

Correspondent Name: CORPORATION SERVICE COMPANY
Address Line 1: 1090 VERMONT AVENUE NW, SUITE 430

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	383382-5
NAME OF SUBMITTER:	JEAN PATERSON
SIGNATURE:	/jep/
DATE SIGNED:	11/29/2016
Total Attachments: 19	
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RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (ABL)

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (ABL) (this "Release"), dated as of October 3, 2016 (the "Effective Date"), is made by MORGAN STANLEY SENIOR FUNDING, INC., in its capacity as Collateral Agent (the "Agent"), in favor of the grantor parties identified on the signature page hereto (the "Grantors").

WHEREAS, pursuant to that certain U.S. ABL Security Agreement, dated as of July 31, 2013, by and among the Agent, the Grantors and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the "Security Agreement"), the Grantors granted to the Agent, in its capacity as Collateral Agent, a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a U.S. ABL Intellectual Property Security Agreement, dated as of July 31, 2013 (the "ABL Intellectual Property Security Agreement"), for recordal with the United States Patent and Trademark Office and the United States Copyright Office;

WHEREAS, the ABL Intellectual Property Security Agreement was recorded with the United States Patent and Trademark Office on August 1, 2013 at Reel/Frame 030935/0879 and at Reel/Frame 5083/0170 and with the United States Copyright Office on August 2, 2013 at Volume/Document V3617/D048;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby agrees as follows:

- 1. <u>Defined Terms</u>. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the ABL Intellectual Property Security Agreement, as applicable.
- 2. <u>Release</u>. The Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in and to (collectively, the "<u>Released</u> Collateral") arising under the Security Agreement and the ABL Intellectual Property Security Agreement:
 - (a) the United States Patents (and pending applications therefor) set forth in Schedule A hereto;
- (b) the United States registered Trademarks and Trademarks for which United States applications are pending set forth in Schedule B hereto; and
 - (c) the United States registrations of Copyrights set forth in Schedule C hereto.
- 3. <u>Termination</u>. The Agent, without representation or warranty of any kind, terminates and cancels the ABL Intellectual Property Security Agreement.
- 4. <u>Further Assurances</u>. The Agent agrees to take all further actions, and provide to the Grantors and their successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Grantors, at the Grantors' sole cost and expense, to more fully and effectively effectuate the purposes of this Release.

5. <u>Governing Law</u>. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

> MORGAN STANLEY SENIOR FUNDING, INC., acting in its capacity as collateral agent for the secured parties

By: Authorized Signatory

GRANTORS:

SMART TECHNOLOGIES ULC SMART TECHNOLOGIES INC.

SCHEDULE A

United States Patents and Patent Applications

Registrations:

<u>Title</u>	Patent/App. No.	Status	<u>Owner</u>
KEYBOARD FOR AN ELECTRONIC WRITEBOARD AND METHOD	6741267	Granted	Smart Technologies ULC
METHOD FOR ERASING ON AN ELECTRONIC WRITEBOARD	6326954	Granted	Smart Technologies ULC
METHOD FOR EDITING OBJECTS REPRESENTING WRITING ON AN ELECTRONIC WRITEBOARD	6320597	Granted	Smart Technologies ULC
PASSIVE TOUCH SYSTEM AND METHOD OF DETECTING USER INPUT	6803906	Granted	Smart Technologies ULC
OVERHEAD PROJECTION SYSTEM	6540366	Granted	Smart Technologies ULC
CALIBRATING CAMERA OFFSETS TO FACILITATE OBJECT POSITION DETERMINATION USING TRIANGULATION	6919880	Granted	Smart Technologies ULC
SYSTEM, METHOD AND GRAPHICAL USER INTERFACE FOR IDENTIFYING IMAGE FROM REMOTE SITESCREEN SHARING	7757001	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR RECOGNIZING CONNECTOR GESTURES	7330184	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR PROVIDING GESTURE SUGGESTIONS TO ENHANCE INTERPRETATION OF USER INPUT	7283126	Granted	Smart Technologies ULC
AUTO-ALIGNING TOUCH SYSTEM AND METHOD	7256772	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR DIFFERENTIATING BETWEEN POINTERS USED TO CONTACT TOUCH SURFACE	7532206	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR INJECTING INK INTO AN APPLICATION	7499033	Granted	Smart Technologies ULC
CAMERA-BASED TOUCH SYSTEM	7692625	Granted	Smart Technologies Inc.
SYSTEM AND METHOD FOR CAPTURING IMAGES OF A TARGET AREA ON WHICH INFORMATION IS RECORDED	7684624	Granted	Smart Technologies ULC
APPARATUS FOR DETERMINING THE LOCATION OF A POINTER	7274356	Granted	Smart Technologies ULC

-1-

Title	Patent/App. No.	Status	Owner
WITHIN A REGION OF INTEREST			
OPTO/COAY O AND ODICAPTATION	COE 4107	C	C TT 1 1 TT C
SIZE/SCALE AND ORIENTATION DETERMINATION OF A POINTER	6954197	Granted	Smart Technologies ULC
IN A CAMERA-BASED TOUCH			
SYSTEM			
ILLUMINATED BEZEL AND	6972401	Granted	Smart Technologies ULC
TOUCH SYSTEM	09/2401	Chance	Smart recimologies of
INCORPORATING THE SAME			
TOUCH SYSTEM AND METHOD	6947032	Granted	Smart Technologies Inc.
FOR DETERMINING POINTER			Silitar a Control of Control
CONTACTS ON A TOUCH			
SURFACE			
SYNCHRONIZATION OF	7184030	Granted	Smart Technologies ULC
CAMERAS IN CAMERA-BASED			3
TOUCH SYSTEM TO ENHANCE			
POSITION			
DETERMINATIONOBJECTS			
APPARATUS FOR DETECTING A	7232986	Granted	Smart Technologies Inc.
POINTER WITHIN A REGION OF			
INTEREST			
DUAL MODE TOUCH SYSTEM	7460110	Granted	Smart Technologies Inc.
GESTURE RECOGNITION	7411575	Granted	Smart Technologies ULC
METHOD AND TOUCH SYSTEM			
INCORPORATING THE SAME	B (0 B B 0 (<i></i>	
TENSIONED TOUCH PANEL AND	7687736	Granted	Smart Technologies ULC
METHOD OF MAKING SAME	7055500	C (
POINTER TRACKING ACROSS MULTIPLE OVERLAPPING	7355593	Granted	Smart Technologies ULC
COORDINATE INPUT SUB-			
REGIONS DEFINING REGION			
TILED TOUCH SYSTEM	8120596	Granted	Smart Technologies ULC
APPARATUS AND METHOD FOR	7492357	Granted	Smart Technologies ULC
DETECTING A POINTER	1~172331	Chance	Smart reciniologies of
RELATIVE TO A TOUCH			
SURFACE			
TOUCH PANEL AND METHOD OF	7696987	Granted	Smart Technologies ULC
MANUFACTURING THE SAME	, 65 65 6.		Sittat i Control Spor Circ
METHOD AND APPARATUS FOR	7372456	Granted	Smart Technologies ULC
CALIBRATING AN INTERACTIVE			8
TOUCH SYSTEM			
KEYBOARD FOR AN	7151533	Granted	Smart Technologies ULC
ELECTRONIC WRITEBOARD AND			
METHOD			
PASSIVE TOUCH SYSTEM AND	7236162	Granted	Smart Technologies Inc.
METHOD OF DETECTING USER			
INPUT	7004007		
METHOD AND APPARATUS FOR	7984995	Granted	Smart Technologies ULC
INHIBITING A SUBJECT'S EYES			
FROM BEING EXPOSED TO			
PROJECTED LIGHT PLUG-AND-PLAY DEVICE AND	8190785	Grantad	Compart Track- also in III C
METHOD OF USING THE SAME	0170/03	Granted	Smart Technologies ULC
MIDITION OF COUNCILIE SAME	1		

<u>Title</u>	Patent/App. No.	Status	Owner
SIZE/SCALE AND ORIENTATION DETERMINATION OF A POINTER IN A CAMERA-BASED TOUCH SYSTEM	7619617	Granted	Smart Technologies ULC
PASSIVE TOUCH SYSTEM AND METHOD OF DETECTING USER INPUT	7755613	Granted	Smart Technologies ULC
PASSIVE TOUCH SYSTEM AND METHOD OF DETECTING USER INPUT	8203535	Granted	Smart Technologies ULC
METHOD AND GRAPHICAL INTERFACE FOR EMBEDDING ANIMATED CONTENT INTO A COMPUTER APPLICATION	12/259,583	Granted	Smart Technologies ULC
TOUCH PANEL AND INTERACTIVE INPUT SYSTEM INCORPORATING THE SAME	8400407	Granted	Smart Technologies ULC
APPARATUS FOR DETERMINING THE LOCATION OF A POINTER WITHIN A REGION OF INTEREST	8456418	Granted	Smart Technologies Inc.
METHOD FOR MANIPULATING REGIONS OF A DIGITAL IMAGE	8238662	Granted	Smart Technologies ULC
TENSIONED TOUCH PANEL AND METHOD OF MAKING SAME	8067710	Granted	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM WITH MULTI-ANGLE REFLECTOR	8,339,378	Granted	Smart Technologies ULC
SYSTEM AND METHOD OF DETECTING CONTACT ON A DISPLAY	8094137	Granted	Smart Technologies Inc.
SYSTEM AND METHOD FOR MANAGING MEDIA DATA IN A PRESENTATION SYSTEM	8269728	Granted	Smart Technologies ULC
METHOD AND APPARATUS FOR INHIBITING A SUBJECT'S EYES FROM BEING EXPOSED TO PROJECTED LIGHT	7686460	Granted	Smart Technologies ULC
PORTABLE INTERACTIVE MEDIA PRESENTATION SYSTEM	8102377	Granted	Smart Technologies ULC
OVERLAPPING COORDINATE INPUT SUB-REGIONS DEFINING A GENERALLY CONTIGUOUS INPUT REGION	8089462	Granted	Smart Technologies ULC
GESTURE RECOGNITION METHOD AND TOUCH SYSTEM INCORPORATING THE SAME	7643006	Granted	Smart Technologies ULC
TOUCH TABLE	29/325,293	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D620949	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D635148	Granted	Smart Technologies ULC
ICONS FOR A PORTION OF A DISPLAY SCREEN	D612396	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D620947	Granted	Smart Technologies ULC

Title	Patent/App. No.	Status	Owner
METHOD FOR DETERMINING THE LOCATION OF A POINTER IN A POINTER INPUT REGION, AND INTERACTIVE INPUT SYSTEM EXECUTING THE METHOD	8446392	Granted	Smart Technologies ULC
DUAL MODE TOUCH SYSTEMS	8274496	Granted	Smart Technologies ULC
BOOM	D613295	Granted	Smart Technologies ULC
COVER	D602972	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D617332	Granted	Smart Technologies ULC
DRAFTING TABLE	D609935	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR DIFFERENTIATING BETWEEN POINTERS USED TO CONTACT TOUCH SURFACE	8456451	Granted	Smart Technologies ULC
PASSIVE TOUCH SYSTEM AND METHOD OF DETECTING USER INPUT	8055022	Granted	Smart Technologies ULC
ICONS FOR A PORTION OF A DISPLAY SCREEN	D616462	Granted	Smart Technologies ULC
SIZE/SCALE AND ORIENTATION DETERMINATION OF A POINTER IN A CAMERA-BASED TOUCH SYSTEM	8228304	Granted	Smart Technologies ULC
LINKING AND MANAGING MATHEMATICAL OBJECTS	8250482	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D643043	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D635149	Granted	Smart Technologies ULC
PORTION OF A DISPLAY SCREEN WITH AN ICON	D637619	Granted	Smart Technologies ULC
PROJECTOR	D633546	Granted	Smart Technologies ULC
COORDINATE POSITION INPUTTING/ DETECTING DEVICE, A METHOD FOR INPUTTING/DETECTING THE COORDINATE POSITION, AND A DISPLAY BOARD SYSTEM	6421042	Granted	Smart Technologies ULC
COORDINATE POSITION INPUTTING/ DETECTING DEVICE, A METHOD FOR INPUTTING/DETECTING THE COORDINATE POSITION, AND A DISPLAY BOARD SYSTEM	6760009	Granted	Smart Technologies ULC
COORDINATE INPUT APPARATUS AND THE RECORDING MEDIUM THEREOF	6563491	Granted	Smart Technologies ULC
METHOD AND APPARATUS FOR INPUTTING INFORMATION INCLUDING COORDINATE DATA	6674424	Granted	Smart Technologies ULC
METHOD AND APPARATUS FOR	7342574	Granted	Smart Technologies ULC

Title	Patent/App. No.	Status	Owner
INPUTTING INFORMATION INCLUDING COORDINATE DATA INFORMATION-INPUTTING DEVICE INPUTTING CONTACT POINT OF OBJECT ON	6829372	Granted	Smart Technologies ULC
RECORDING SURFACE AS INFORMATION			
INFORMATION-INPUTTING DEVICE INPUTTING CONTACT POINT OF OBJECT ON RECORDING SURFACE AS INFORMATION	7379622	Granted	Smart Technologies ULC
GESTURE RECOGNITION METHOD AND TOUCH SYSTEM INCORPORATING THE SAME	7880720	Granted	Smart Technologies ULC
TOUCH TABLE	D654494	Granted	Smart Technologies ULC
METHOD FOR HANDLING USER INPUT IN AN INTERACTIVE INPUT SYSTEM, AND INTERACTIVE INPUT SYSTEM EXECUTING THE METHOD ICONS FOR A PORTION OF A DISPLAY SCREEN	8502789 D649976	Granted Granted	Smart Technologies ULC Smart Technologies ULC
DESKTOP CAMERA	D654526	Granted	Smart Technologies ULC
INTERACTIVE DISPLAY FRAME	D646678	Granted	Smart Technologies ULC
INTERACTIVE SURFACE	D635189	Granted	Smart Technologies ULC
USER INTERFACE FOR A	D636784	Granted	Smart Technologies ULC
DISPLAY SCREEN	D030764	Oranicu	Smart rechnologies of C
TENSIONED TOUCH PANEL AND METHOD OF MAKING SAME	8225492	Granted	Smart Technologies ULC
SYSTEM AND METHOD FOR CAPTURING IMAGES OF A TARGET AREA ON WHICH INFORMATION IS RECORDED	8103057	Granted	Smart Technologies ULC
USER INTERFACE FOR A DISPLAY SCREEN	D659151	Granted	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND BEZEL THEREFOR	8400415	Granted	Smart Technologies ULC
ICONS FOR A PORTION OF A DISPLAY SCREEN	D643046	Granted	Smart Technologies ULC
HANDHELD ELECTRONIC DEVICE	D660838	Granted	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM COMPONENT	D657787	Granted	Smart Technologies ULC
PASSIVE TOUCH SYSTEM AND METHOD OF DETECTING USER INPUT	8378986	Granted	Smart Technologies ULC
ICONS FOR A PORTION OF A DISPLAY SCREEN	D649159	Granted	Smart Technologies ULC
INFORMATION-INPUTTING DEVICE INPUTTING CONTACT POINT OF OBJECT ON RECORDING SURFACES AS	RE42794	Granted	Smart Technologies ULC

Title	Patent/App. No.	Status	Owner
INFORMATION			
METHOD AND APPARATUS FOR	RE43084	Granted	Smart Technologies ULC
INPUTTING INFORMATION			
INCLUDING COORDINATE DATA			
USER INTERFACE FOR A	D652427	Granted	Smart Technologies ULC
DISPLAY SCREEN			
GESTURE RECOGNITION	8325134	Granted	Smart Technologies ULC
METHOD AND TOUCH SYSTEM			
INCORPORATING THE SAME	DC2C192	01	O ATT 1 1 THE
TOOL TRAY FOR INTERACTIVE SURFACE	D636183	Granted	Smart Technologies ULC
INTERACTIVE BOARD	D672817	Granted	Smart Technologies ULC
PORTION OF A DISPLAY SCREEN	D646696	Granted	
WITH AN ICON	12040030	Gramou	Smart Technologies ULC
ICONS FOR A PORTION OF A	D661317	Granted	Smart Technologies ULC
DISPLAY SCREEN	15001517	Granica	ismait reenhologies of
INTERACTIVE INPUT SYSTEM	D675621	Granted	Smart Technologies ULC
COMPONENT			Similar Politiciograp Clac
SYSTEM AND METHOD OF	8284173	Granted	Smart Technologies Inc.
DETECTING CONTACT ON A			
DISPLAY			
DISPLAY SCREEN WITH USER	D682680	Granted	Smart Technologies ULC
INTERFACE			
DISPLAY SCREEN WITH USER	D682681	Granted	Smart Technologies ULC
INTERFACE	T) COATS CA		G . m . l . l
PORTION OF A DISPLAY SCREEN	D683763	Granted	Smart Technologies ULC
WITH AN ICON TOUCH TABLE	D684972	Granted	Smart Tachmala size III C
INFORMATION-INPUTTING	8358872	Granted	Smart Technologies ULC
DEVICE INPUTTING CONTACT	0330072	Granted	Smart Technologies ULC
POINT OF OBJECT ON			
RECORDING SURFACES AS			
INFORMATION			
METHOD FOR MANIPULATING A	8416206	Issued	Smart Technologies ULC
GRAPHIC WIDGET IN A THREE-			
DIMENSIONAL ENVIRONMENT			
DISPLAYED ON A TOUCH PANEL			
OF AN INTERACTIVE INPUT			
SYSTEM	D (0.60.05	T 4	
ICON FOR A PORTION OF A	D685390	Issued	Smart Technologies ULC
DISPLAY SCREEN	D679284	Iggwad	Canant Tanhaning III C
USER INTERFACE FOR A PORTION OF A DISPLAY SCREEN	D0/9204	Issued	Smart Technologies ULC
CONNECTED AND OVERLAPPED	8427482	Issued	Smart Technologies ULC
SHAPES ENHANCEMENTS	0 (2) 102	100404	phant recimologies of
METHOD AND APPARATUS FOR	6070247	Issued	Smart Technologies Inc.
CONTROLLING POWER TO A			
MULTI-MEDIA CONFERENCING			
SYSTEM USING ANY ONE OF A			
SYSTEM POWER SWITCH AND A			
COMPUTER			
TOUCH TABLE	D640251	Issued	Smart Technologies ULC
METHOD AND GRAPHICAL	7876333	Issued	Smart Technologies ULC
INTERFACE FOR EMBEDDING	<u> </u>		

<u>Title</u>	Patent/App. No.	Status	Owner
ANIMATED CONTENT INTO A			
COMPUTER APPLICATION			
INTERACTIVE INPUT SYSTEM,	8487881	Issued	Smart Technologies ULC
CONTROLLER THEREFOR AND			
METHOD OF CONTROLLING AN			
APPLIANCE			
LARGE SCALE TOUCH SYSTEM	8487910	Issued	Smart Technologies ULC
AND METHODS FOR			
INTERACTING WITH SAME			

Applications:

<u>Title</u>	Patent/App. No.	<u>Status</u>	Owner
METHOD AND SYSTEM FOR	09/966733	Pending	Smart Technologies ULC
CREATING AND MANAGING			
SECURE SHARED WORKSPACES			
LARGE SCALE TOUCH SYSTEM	11/118626	Pending	Smart Technologies ULC
AND METHODS FOR			
INTERACTING WITH SAME	ļ		
INTERACTIVE INPUT SYSTEM	11/566515	Published	Smart Technologies Inc.
AND METHOD	ļ		
METHOD TOOL AND COMPUTER	11/852806	Published	Smart Technologies ULC
READABLE MEDIUM FOR			
REORDERING OVERLAPPING			
GRAPHICAL OBJECTS			
INTERACTIVE INPUT SYSTEM	11/873576	Published	Smart Technologies ULC
CONTROLLER THEREFOR AND			
METHOD OF CONTROLLING AN			
APPLIANCE	12/050204	D 11' 1 1	G
METHOD AND TOOL FOR	12/058234	Published	Smart Technologies ULC
RECOGNIZING A HAND-DRAWN			
TABLE	12/110087	Published	C . T . I . III C
METHOD AND SYSTEM FOR	12/110087	Published	Smart Technologies ULC
COORDINATING DATA SHARING			
IN A NETWORK WITH AT LEAST			
ONE PHYSICAL DISPLAY DEVICE INTERACTIVE INPUT SYSTEM	12/118521	Published	Carant Tanharahasias III C
WITH CONTROLLED LIGHTING	12/110321	Fublished	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM	12/118545	Published	Smart Technologies ULC
AND BEZEL THEREFOR	12/110343	1 donsiled	Smart reciniologies of C
INTERACTIVE INPUT SYSTEM	12/118552	Published	Smart Technologies ULC
AND ILLUMINATION ASSEMBLY	12/110352	1 dollared	Smart reciniologies of
THEREFOR			
DESKTOP SHARING METHOD AND	12/125018	Published	Smart Technologies ULC
SYSTEM SYSTEM	12/12/010	v meeticiteen	Smart rediniologies of
METHOD AND TOOL FOR	12/203605	Published	Smart Technologies ULC
RECOGNIZING A HAND-DRAWN	13,30000	T WAY TIME AND	Gindit i Connologica CLC
TABLE			

<u>Title</u>	Patent/App. No.	Status	Owner
METHOD FOR HANDLING INTERACTIONS WITH MULTIPLE USERS OF AN INTERACTIVE INPUT SYSTEM AND INTERACTIVE INPUT SYSTEM EXECUTING THE METHOD	12/241030	Published	Smart Technologies ULC
IMAGE PROJECTION METHODS AND INTERACTIVE INPUT/PROJECTION SYSTEMS EMPLOYING THE SAME	12/259583	Published	Smart Technologies ULC
METHOD AND TOOL FOR CREATING IRREGULAR-SHAPED TABLES	12/271204	Published	Smart Technologies ULC
ENHANCING SOFTWARE APPLICATION FEATURES AND CONTENT OBJECTS	12/305940	Published	Smart Technologies Inc.
SAFETY DEVICE FOR A CANTILEVERED BEAM AND BOOM ASSEMBLY INCORPORATING THE SAME	12/351112	Published	Smart Technologies ULC
ACTIVE DISPLAY FEEDBACK IN INTERACTIVE INPUT SYSTEMS	12/369473	Published	Smart Technologies ULC
APPARATUS AND METHOD FOR DETECTING A POINTER RELATIVE TO A TOUCH SURFACE	12/369904	Published	Smart Technologies ULC
SYSTEM AND METHOD FOR INJECTING INK INTO AN APPLICATION	12/396713	Published	Smart Technologies ULC
METHOD FOR SELECTING AND MANIPULATING A GRAPHICAL OBJECT IN AN INTERACTIVE INPUT SYSTEM AND INTERACTIVE INPUT SYSTEM EXECUTING THE METHOD	12/423726	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM	12/501088	Published	Smart Technologies ULC
PARTICIPANT RESPONSE SYSTEM EMPLOYING BATTERY POWERED WIRELESS REMOTE UNITS	12/522737	Published	Smart Technologies ULC
PARTICIPANT RESPONSE SYSTEM EMPLOYING GRAPHICAL RESPONSE DATA ANALYSIS TOOL	12/522844	Published	Smart Technologies ULC
SYSTEM FOR SUPPORTING COORDINATION OF RESOURCES FOR EVENTS IN AN ORGANIZATION	12/629319	Published	Smart Technologies ULC
METHOD AND COMPUTING DEVICE FOR CAPTURING SCREEN IMAGES AND FOR IDENTIFYING SCREEN IMAGE CHANGES USING A GPU	12/632178	Published	Smart Technologies ULC
HOUSING ASSEMBLY FOR IMAGING ASSEMBLY AND FABRICATION METHOD	12/709419	Published	Smart Technologies ULC

<u>Title</u>	Patent/App. No.	Status	Owner
THEREFOR			
INTERACTIVE INPUT SYSTEM	12/709424	Published	Smart Technologies ULC
AND TOOL TRAY THEREFOR			<i>-</i>
INTERACTIVE INPUT SYSTEM	12/709451	Published	Smart Technologies ULC
AND ILLUMINATION SYSTEM			
THEREFOR			
PARTICIPANT RESPONSE SYSTEM	12/749948	Published	Smart Technologies ULC
FOR THE TEAM SELECTION AND			_
METHOD THEREFOR			
ILLUMINATION STRUCTURE FOR	12/751996	Published	Smart Technologies ULC
AN INTERACTIVE INPUT SYSTEM			
INTERACTIVE INPUT SYSTEM	12/752882	Published	Smart Technologies ULC
AND INFORMATION INPUT			
METHOD THEREFOR			
INTERACTIVE INPUT SYSTEM	12/752915	Published	Smart Technologies ULC
AND PEN TOOL THEREFORE			
CAMERA-BASED TOUCH SYSTEM	12/753017	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM	12/753077	Published	Smart Technologies ULC
AND INFORMATION INPUT			
METHOD THEREFOR			
INTERACTIVE INPUT SYSTEM	12/794655	Published	Smart Technologies ULC
AND METHOD			
METHOD AND APPARATUS FOR	12/811681	Published	Smart Technologies ULC
DISPLAYING VIDEO DATA FROM			
MULTIPLE SOURCE COMPUTERS			
IN A MULTI-MONITOR COMPUTER			
SYSTEM			
SAFETY DEVICE FOR A	12/811686	Published	Smart Technologies ULC
CANTILEVERED BEAM AND			
BOOM ASSEMBLY			
INCORPORATING THE SAME			
METHOD OF LAUNCHING A	12/811688	Published	Smart Technologies ULC
SELECTED APPLICATION IN A			
MULTI-MONITOR COMPUTER			
SYSTEM AND MULTI-MONITOR			
COMPUTER SYSTEM EMPLOYING			
THE SAME	10/011600	79 1 1 1 1	
METHOD OF MANAGING	12/811689	Published	Smart Technologies ULC
APPLICATIONS IN A MULTI-			
MONITOR COMPUTER SYSTEM			
AND MULTI-MONITOR COMPUTER			
SYSTEM EMPLOYING THE			
METHOD MILET PACE OF CANADA	10/010000	D. 1.11.11 - 3	G
MULTI-PAGE ORGANIZING AND	12/812220	Published	Smart Technologies ULC
MANIPULATING ELECTRONIC			
DOCUMENTS INTERACTIVE INDUCT SYSTEM	17/015071	D., L1, L 1	Control Training
INTERACTIVE INPUT SYSTEM	12/815821	Published	Smart Technologies ULC
AND COMPONENTS THEREFOR	17/017441	Published	Conset Testerate in IV C
DISTRIBUTED SYSTEM AND	12/817441	ruonsned	Smart Technologies ULC
METHOD FOR MANAGEMENT OF			
MULTIPLE USERS AND			
WORKSPACES INTERACTIVE INPUT SYSTEM	12/817464	Published	Canant Tankan Laning III C
INTERACTIVE ENFUL SISIEM	12/01/404	rubusited	Smart Technologies ULC

<u>Title</u>	Patent/App. No.	Status	Owner
AND ARM ASSEMBLY THEREFOR			
INTERACTIVE INPUT SYSTEM	12/873998	Published	Smart Technologies ULC
WITH IMPROVED SIGNAL-TO-			Sillare Toomiorogres OLO
NOISE RATIO (SNR) AND IMAGE			
CAPTURE METHOD			
METHOD AND APPARATUS FOR	12/904599	Published	Smart Technologies ULC
DRAWING AND ERASING			8
CALLIGRAPHIC INK OBJECTS ON			
A DISPLAY SURFACE			
METHOD FOR HANDLING AND	12/967475	Published	Smart Technologies ULC
TRANSFERRING DATA IN AN			
INTERACTIVE INPUT SYSTEM			
AND INTERACTIVE INPUT			
SYSTEM EXECUTING THE			
METHOD			
MULTIPLE POINTER AMBIGUITY	12/996188	Published	Smart Technologies ULC
AND OCCLUSION RESOLUTION			
METHOD AND GRAPHICAL	13/013176	Published	Smart Technologies ULC
INTERFACE FOR EMBEDDING			
ANIMATED CONTENT INTO A			
COMPUTER APPLICATION			
3D INTERACTIVE INPUT SYSTEM	13/038810	Published	Smart Technologies ULC
AND METHOD			
METHOD OF DISPLAYING	13/061888	Published	Smart Technologies ULC
APPLICATIONS IN A MULTI-			3
MONITOR COMPUTER SYSTEM			
AND MULTI-MONITOR COMPUTER			
SYSTEM EMPLOYING THE			
METHOD			
TOUCH INPUT WITH IMAGE	13/063920	Published	Smart Technologies ULC
SENSOR AND SIGNAL PROCESSOR			
INTERACTIVE INPUT SYSTEM	13/075508	Published	Smart Technologies ULC
AND METHOD			- L
METHOD FOR HANDLING	13/076638	Published	Smart Technologies ULC
OBJECTS REPRESENTING			
ANNOTATIONS ON AN			
INTERACTIVE INPUT SYSTEM			
AND INTERACTIVE INPUT			
SYSTEM EXECUTING THE			
METHOD			
INTERACTIVE INPUT SYSTEM	13/077613	Published	Smart Technologies ULC
AND METHOD	1		
INTERACTIVE INPUT SYSTEM	13/077637	Published	Smart Technologies ULC
AND METHOD			
INFORMATION DISPLAY METHOD	13/077658	Published	Smart Technologies ULC
AND SYSTEM EMPLOYING SAME			
PROJECTION UNIT AND METHOD	13/078758	Published	Smart Technologies ULC
OF CONTROLLING THE SAME			
GESTURE RECOGNITION METHOD	13/143266	Published	Smart Technologies ULC
AND INTERACTIVE INPUT			
SYSTEM EMPLOYING SAME			
EQUATION-BASED ASSESSMENT	13/169550	Published	Smart Technologies ULC
GRADING METHOD AND			

Title	Patent/App. No.	Status	Owner
PARTICIPANT RESPONSE SYSTEM EMPLOYING SAME			
POINTER TRACKING ACROSS MULTIPLE OVERLAPPING COORDINATE INPUT SUB- REGIONS DEFINING A GENERALLY CONTIGUOUS INPUT REGIONS	13/307588	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD	13/309377	Published	Smart Technologies ULC
ANNOTATION METHOD AND SYSTEM FOR CONFERENCING	13/312992	Published	Smart Technologies ULC
METHOD FOR COORDINATING RESOURCES FOR EVENTS AND SYSTEM EMPLOYING SAME	13/348490	Published	Smart Technologies ULC
METHOD FOR SUPPORTING MULTIPLE MENUS AND INTERACTIVE INPUT SYSTEM EMPLOYING SAME	13/349166	Published	Smart Technologies ULC
METHOD OF SUPPORTING MULTIPLE SELECTIONS AND INTERACTIVE INPUT SYSTEM EMPLOYING SAME	13/349243	Published	Smart Technologies ULC
METHOD FOR MANIPULATING TOOLBAR ON AN INTERACTIVE INPUT SYSTEM AND INTERACTIVE INPUT SYSTEM EXECUTING THE METHOD	13/349280	Published	Smart Technologies ULC
APPARATUS FOR DETERMINING THE LOCATION OF A POINTER WITHIN A REGION OF INTEREST	13/407285	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD	13/413510	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND IMAGING ASSEMBLY THEREFOR	13/432547	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM INCORPORATING MULTI-ANGLE REFLECTING STRUCTURE	13/432589	Published	Smart Technologies ULC
VIDEO CONFERENCING DISPLAY DEVICE	13/436064	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM HAVING A 3D INPUT SPACE	13/436603	Pending	Smart Technologies ULC
A METHOD FOR CONDUCTING AN ASSESSMENT AND A PARTICIPANT RESPONSE SYSTEM EMPLOYING THE SAME	13/436668	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD	13/436798	Published	Smart Technologies ULC
METHOD FOR MANIPULATING A GRAPHICAL OBJECT AND AN INTERACTIVE INPUT SYSTEM EMPLOYING THE SAME	13/436832	Published	Smart Technologies ULC

<u>Title</u>	Patent/App. No.	Status	Owner
INTERACTIVE SYSTEM WITH SUCCESSIVELY ACTIVATED ILLUMINATION SOURCES	13/522078	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD	13/524752	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD OF OPERATING THE SAME	13/525028	Published	Smart Technologies ULC
LINKING AND MANAGING MATHEMATICAL OBJECTS	13/553147	Published	Smart Technologies ULC
SIZE/SCALE AND ORIENTATION DETERMINATION OF A POINTER IN A CAMERA-BASED TOUCH SYSTEM	13/554044	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM DISPLAYING AN E-BOOK GRAPHIC OBJECT AND METHOD OF MANIPULATING AN E-BOOK GRAPHIC OBJECT	13/576887	Published	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND PANEL THEREFOR	13/601387	Pending	Smart Technologies ULC
METHOD FOR MANIPULATING A GRAPHICAL USER INTERFACE AND INTERACTIVE INPUT SYSTEM EMPLOYING THE SAME	13/601429	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND PEN TOOL THEREFOR	13/625668	Pending	Smart Technologies ULC
DUAL MODE TOUCH SYSTEMS	13/626790	Pending	Smart Technologies ULC
DESKTOP SHARING METHOD AND SYSTEM	13/670847	Pending	Smart Technologies ULC
METHOD AND APPARATUS FOR MANIPULATING DIGITAL CONTENT	13/674781	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND METHOD	13/675510	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND INPUT TOOL THEREFOR	13/712076	Pending	Smart Technologies ULC
METHOD FOR MANIPULATING A GRAPHICAL OBJECT AND AN INTERACTIVE INPUT SYSTEM EMPLOYING THE SAME	13/738330	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM HAVING A 3D INPUT SPACE	13/810850	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM AND TOOL TRAY THEREFOR	13/027717	Published	Smart Technologies ULC
TOUCH TABLE	29/352514	Pending	Smart Technologies ULC
USER INTERFACE FOR A PORTION OF A DISPLAY SCREEN	29/390663	Pending	Smart Technologies ULC
ICON FOR A PORTION OF A DISPLAY SCREEN	29/398340	Pending	Smart Technologies ULC
ICON FOR A PORTION OF A DISPLAY SCREEN	29/398342	Pending	Smart Technologies ULC
ICONS FOR A PORTION OF A	29/407323	Pending	Smart Technologies ULC

Title	Patent/App. No.	Status	Owner
DISPLAY SCREEN	-		
PODIUM TOUCH DEVICE	29/413403	Pending	Smart Technologies ULC
PORTION OF A DISPLAY SCREEN WITH AN ICON	29/414844	Pending	Smart Technologies ULC
PROJECTOR AND PEN TOOL	29/414850	Pending	Smart Technologies ULC
DOCUMENT CAMERA	29/432287	Pending	Smart Technologies ULC
PORTION OF A DISPLAY SCREEN	29/435978	Pending	Smart Technologies ULC
WITH A USER INTERFACE/ICON	237.2557.5	1 ontoning	Dimit roundinglos offe
CAMERA	29/437470	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEM	29/440302	Pending	Smart Technologies ULC
COMPONENT			
A SYSTEM AND METHOD TO	61/714214	Pending	Smart Technologies ULC
DISPLAY CONTENT ON AN			
INTERACTIVE DISPLAY SURFACE			
OBJECT DETECTION IN	61/715191	Pending	Smart Technologies ULC
INTERACTIVE INPUT SYSTEMS			
AN INTERACTIVE INPUT SYSTEM	61/720331	Pending	Smart Technologies ULC
AND METHOD THEREFOR			
INTERACTIVE INPUT SYSTEM	61/720378	Pending	Smart Technologies ULC
AND METHOD	54 (m 4 m n 0 0		
METHOD FOR MANIPULATING	61/747508	Pending	Smart Technologies ULC
TABLES ON AN INTERACTIVE			
INPUT SYSTEM AND INTERACTIVE INPUT SYSTEM			
EXECUTING THE METHOD			
METHOD FOR CONDUCTING A	61/757967	Pending	Smart Technologies ULC
COLLABORATIVE EVENT AND	01/15/70/	r chang	Smart reemologies obe
SYSTEM EMPLOYING SAME			
DISPLAY MOUNT ASSEMBLY	61/801,962	Pending	Smart Technologies ULC
METHOD FOR ORGANIZING A	13/753,217	Pending	Smart Technologies ULC
COLLABORATIVE EVENT AND		8	Sillott I tollistogius Cili
SYSTEM EMPLOYING SAME			
INTERACTIVE INPUT SYSTEM	13/750,087	Pending	Smart Technologies ULC
AND PEN TOOL THEREFOR			
INTERACTIVE INPUT SYSTEM	13/758,592	Pending	Smart Technologies ULC
AND METHOD OF DETECTING			
OBJECTS			
PASSIVE TOUCH SYSTEM AND	13/768,406	Pending	Smart Technologies ULC
METHOD OF DETECTING USER			
INPUT	20/444 322	D 4i	d that it is the
ALIGNMENT TOOL	29/444,333	Pending	Smart Technologies ULC
DISPLAY SCREEN WITH A USER	29/456,425	Pending	Smart Technologies ULC
INTERFACE ENHANCING SOFTWARE	12/305,940	Pending	Smart Tachnologies Inc
APPLICATION FEATURES AND	121303,740	r count	Smart Technologies Inc.
CONTENT OBJECTS			
PLUG-AND-PLAY DEVICE AND	12/611,408	Pending	Smart Technologies ULC
METHOD OF USING THE SAME		1 2	Minute roundingles one
METHOD FOR HANDLING USER	12/685,641	Pending	Smart Technologies ULC
INPUT IN AN INTERACTIVE INPUT	-		.5.1.11.5 1 5 2.11.6 5 5 7 5 7 6
SYSTEM, AND INTERACTIVE			

<u>Title</u>	Pate No.	ent/App.	<u>Status</u>	<u>Owner</u>
INPUT SYSTEM E	XECUTING THE			
METHOD				

SCHEDULE B

United States Trademark Registrations and Trademark Applications

Registrations

Mark	Status	Registration/Application Number:	Owner
ACTALYST	Registered	3319032	Smart Technologies Inc.*
BRIDGIT	Registered	3052054	Smart Technologies ULC**
⇔ DV:T	Registered	2920397	Smart Technologies ULC
EXTRAORDINARY MADE SIMPLE	Registered	3671653	Smart Technologies ULC
SENTEO	Registered	3406059	Smart Technologies ULC**
SMART	Registered	3,289,303	Smart Technologies ULC
SMART BOARD	Registered	3125583	Smart Technologies ULC
SMART EXCHANGE	Registered	3,946,499	Smart Technologies ULC
SMART IDEAS	Registered	2159391	Smart Technologies ULC
SMART LOVE OF LEARNING	Registered	4,158,305	Smart Technologies ULC
SMART MEETING PRO	Registered	4,196,071	Smart Technologies ULC
SMART NOTEBOOK	Registered	4,192,080	Smart Technologies ULC
SMART RESPONSE	Registered	3,942,401	Smart Technologies ULC
SMART TABLE	Registered	4,036,476	Smart Technologies ULC
THE MAGICAL CLASSROOM	Registered	4,206,429	Smart Technologies ULC
UNIFI	Registered	3312149	Smart Technologies ULC

^{*}To be abandoned in ordinary course of business.

Applications

Mark	Status	Registration/Application Number:	Owner
FREESTORM	Pending	85568592	Smart Technologies ULC
INSPIRED COLLABORATION	Pending	85823901	Smart Technologies ULC
SMART VANTAGE	Pending	85348451	Smart Technologies ULC

^{**}Title to be updated in ordinary course of business.

SCHEDULE C United States Copyright Registrations

Registrations:

Owner	Title	Registration No. Registration Date
SMART Technologies, Inc.	SMART Technologies	TXu000819571 03/13/1998

Applications:

RECORDED: 11/29/2016

None.