

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	corrective assignment to remove patent no 446872 previously recorded on reel/frame 012219/0883
CONVEYING PARTY DATA	
Name	Execution Date
Fantom Technologies, Inc.	10/10/2001
RECEIVING PARTY DATA	
Name:	The Bank of Nova Scotia
Street Address:	44 King Street West
Internal Address:	16th Floor
City:	Toronto
State/Country:	CANADA
Postal Code:	M5H1H1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	D446872
CORRESPONDENCE DATA	
Fax Number:	(416)868-0673
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4166018014
Email:	sho@mccarthy.ca
Correspondent Name:	Sharon Ho
Address Line 1:	Box 48, Suite 5300, TD Bank Tower
Address Line 4:	Toronto, CANADA M5K 1E6
ATTORNEY DOCKET NUMBER:	191037-320960
NAME OF SUBMITTER:	Sharon Ho
Total Attachments: 8 source=Assignment_Fantom to BNS#page1.tif source=Assignment_Fantom to BNS#page2.tif	

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10-22-2001

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Form PTO-158 (Rev. 10-16-99)		REC		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)		101881187		
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Fantom Technologies, Inc.		2. Name and address of receiving party(ies) Name: <u>The Bank of Nova Scotia</u> Internal Address: _____ _____ _____ Street Address: <u>44 King Street West,</u> <u>16th Floor</u> City: <u>Toronto</u> State: <u>Ontario</u> Zip: <u>M5H 1H1</u>		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____				
Execution Date: <u>October 10, 2001</u>		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>See the attached Exhibit A</u> B. Patent No.(s) <u>6238451</u> See the Attached Exhibit A Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Rebecca C. Ambriz</u> Internal Address: <u>Sonnenschein Nath</u> <u>& Rosenthal</u> _____ _____ Street Address: <u>8000 Sears Tower</u> <u>233 South Wacker Drive</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60606</u>		6. Total number of applications and patents involved: <u>85</u> 7. Total fee (37 CFR 3.41).....\$ <u>3,400.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Jill Snyderman</u> <u>Jill Snyderman</u> <u>10-15-01</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>9</u>				

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

10/19/2001 GTOM11 00000152 6238451

01 FC:581

3400.00 DP

PATENT
REEL: 012219 FRAME: 0883PATENT
REEL: 022856 FRAME: 0375

EXHIBIT A

Patents

<u>Application No./Patent No.</u>	<u>Date</u>
6238451	May 29, 2001
6183641	February 6, 2001
6174127	January 16, 2001
6135708	October 24, 2000
6238177	May 29, 2001
09/227196	January 8, 1999
6261052	July 17, 2001
6217635	April 17, 2001
6153111	November 28, 2000
6224325	May 1, 2001
09/350929	July 12, 1999
6156100	December 5, 2000
6235207	May 22, 2001
6156102	December 5, 2000
6060027	May 9, 2000
5974625	November 2, 1999
5255411	October 26, 1993
5267371	December 7, 1993
5358290	October 25, 1994
09/523141	March 10, 2000
09/523142	March 10, 2000
6173474	January 16, 2001
09/239860	January 29, 1999
09/478891	January 7, 2000
6280143	August 28, 2001
6190622	February 20, 2001
6274053	August 14, 2001
6280633	August 28, 2001
09/417836	October 14, 1999
6243917	June 12, 2001
09/478901	January 7, 2000
6101672	August 15, 2000
6098244	August 8, 2000
09/595175	June 16, 2000
6251172	June 26, 2001
6123779	September 26, 2000
6099661	August 8, 2000
6170119	January 9, 2001
6261379	July 17, 2001
6162283	December 19, 2000
09/262925	March 5, 1999
09/917740	July 31, 2001
09/849525	May 7, 2001
60/273638	March 7, 2001
60/270906	February 26, 2001
09/758246	January 12, 2001
09/758262	January 12, 2001
09/758251	January 12, 2001
09/758247	January 12, 2001
09/758250	January 12, 2001

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REEL: 022856 FRAME: 0376

Application No./Patent No.Date

09/758252	January 12, 2001
09/758253	January 12, 2001
09/758254	January 12, 2001
09/758255	January 12, 2001
60/252425	November 22, 2000
09/706738	November 7, 2000
09/679354	October 5, 2000
09/679353	October 5, 2000
09/637573	August 14, 2000
09/758256	January 12, 2001
09/576249	May 24, 2000
6269640	August 7, 2001
6286310	September 11, 2001
6226990	May 8, 2001
6279319	August 28, 2001
6269639	August 7, 2001
09/758181	January 12, 2001
09/523136	March 10, 2000
09/523137	March 10, 2000
6279318	August 28, 2001
09/523139	March 10, 2000
09/523140	March 10, 2000

Patent DesignsApplication No./Patent No.Date

446872	August 21, 2001
430263	August 29, 2000
439631	March 27, 2001
29/123835	May 25, 2000
425601	May 23, 2000
414241	September 21, 1999
417533	December 7, 1999
407875	April 6, 1999
407874	April 6, 1999
407873	April 6, 1999
406422	March 2, 1999
343707	January 25, 1994
365669	December 26, 1995

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REEL: 022856 FRAME: 0377

ASSIGNMENT OF PATENTS

FANTOM TECHNOLOGIES INC. of 1110 Hansler Road, Welland, Ontario, L3B 5S1, (the "Assignor") in consideration of \$2.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the parties hereto, hereby sells, assigns and transfers unto THE BANK OF NOVA SCOTIA, (the "Assignee"), the full post office address of whose principal office or place of business is 44 King Street West, 16th Floor, Toronto, Ontario, M5H 1H1, its successors and assigns, all of the Assignor's right, title and interest in and to all patents covered by the General Security Agreement dated April 14, 2001 granted by the Assignor in favour of the Assignee (including, without limitation the patent(s) and applications) set out in the schedule annexed hereto), the invention(s) described or claimed therein, and any and all continuations, continuations-in-part, divisions, renewals and substitutes for said patent(s) and application(s), and in, to and under any and all Letters Patent which may be granted on or as a result of the said application(s) and any issue or reissues or extensions or re-examinations of said Letters Patent, the same to be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the Assignor if this sale, assignment and transfer not been made.

The Assignor hereby undertakes at any time upon request to sign such documents and do such things as may be required to give effective legal and registered title to the Assignee to said patent(s) and application(s) and any Letters Patent that may issue therefor, including the filing, prosecution and assignment of any application issued, reissued, extended or re-examined of said Letters Patent which the Assignee in its discretion may deem advisable, all without further consideration but at the sole expense of the said Assignee.

EXECUTED October 10th, 2001.

Witnessed By:



Name: DONALD E. MILNER

Address: T.D CENTRE
TORONTO, ON

Assignor:

Fantom Technologies Inc.

By: 

Name: WALTER J. PALMER

Title: SECRETARY

Witnessed By:



Name: J.B. COOK

Address: 1 FIRST CANADIAN PLACE
TORONTO, ON

Assignee:

The Bank of Nova Scotia

By: 

Name: J.B. POIRIER

Title: DIRECTOR

Fantom Technologies Inc. Patent/Design Applications**October 2001**

758	Canada	P	2258419	January 8, 1999		
757	Canada	P	2258392	January 8, 1999		
756	Canada	P	2258422	January 8, 1999		
755	U.S.	P	09/227712	January 8, 1999	6238451	May 29, 2001
752	U.S.	P	09/227207	January 8, 1999	6183641	February 6, 2001
751	U.S.	P	09/227198	January 8, 1999	6174127	January 16, 2001
750	U.S.	P	09/227205	January 8, 1999	6135708	October 24, 2000
749	U.S.	P	09/227204	January 8, 1999	6238177	May 29, 2001
748	U.S.	P	09/227196	January 8, 1999		
747	U.S.	P	09/227197	January 8, 1999	6261052	July 17, 2001
742	U.S.	P	09/270110	March 16, 1999	6217835	April 17, 2001
740	U.S.	P	09/240618	February 1, 1999	6153111	November 28, 2000
733	U.S.	P	09/227198	January 8, 1999	6224325	May 1, 2001
729	Canada	P	2253693	November 9, 1998		
728	PCT	P	PCT/CA99/00433	May 13, 1999		
726	Canada	P	2253101	November 9, 1998		
725	Canada	P	2253697	November 9, 1998		
721	U.S.	P	09/350929	July 12, 1999		
712	U.S.	P	09/240618	February 1, 1999	6156100	December 5, 2000
711	U.S.	P	09/240616	February 1, 1999	6235207	May 22, 2001
709	U.S.	P	09/188349	November 10, 1998	6156102	December 5, 2000
662	U.S.	P	09/078620	May 14, 1998	6060027	May 9, 2000
578	Canada	P	2181876	July 23, 1996		
549	U.S.	P	08/685584	July 24, 1996	5974625	November 2, 1999
486	U.S.	P	822239	January 17, 1992	5255411	October 26, 1993
510	U.S.	P	19485	February 19, 1993	5267371	December 7, 1993
488	Canada	P	2061469	February 19, 1992	2061469	November 19, 1996
506	U.S.	P	08/024963	March 2, 1993	5358290	October 25, 1994
474	Canada	P	2048098	July 29, 1991	2048098	October 18, 1994
473	Canada	P	2086374	December 29, 1992	2086374	November 19, 1996



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Fantom Technologies Inc. Patent/Design Applications

October 2001

919	U.S.	P	09/523141	March 10, 2000		
918	U.S.	P	09/523142	March 10, 2000		
911	U.S.	P	09/353443	July 14, 1999	6173474	January 16, 2001
910	U.S.	P	09/239860	January 29, 1999		
905	Canada	P	2296129	January 14, 2000		
900	PCT	P	PCT/CA00/00018	January 7, 2000		
899	Canada	P	2293985	January 7, 2000		
898	U.S.	P	09/478891	January 7, 2000		
897	PCT	P	PCT/CA00/00013	January 6, 2000		
896	PCT	P	PCT/CA00/00014	January 6, 2000		
877	U.S.	P	09/450758	November 30, 1999	6280143	August 28, 2001
869	PCT	P	PCT/CA99/01050	November 8, 1999		
868	PCT	P	PCT/CA99/01053	November 8, 1999		
866	Canada	P	2292684	December 17, 1999		
865	Canada	P	2289060	November 8, 1999		
864	Canada	P	2288543	November 4, 1999		
863	Canada	P	2289062	November 8, 1999		
862	Canada	P	2288947	November 4, 1999		
861	Canada	P	2289054	November 8, 1999		
860	Canada	P	2288544	November 4, 1999		
859	Canada	P	2288545	November 4, 1999		
858	Canada	P	2288546	November 4, 1999		
857	PCT	P	PCT/CA99/01051	November 8, 1999		
852	U.S.	P	09/442987	November 19, 1999	6190622	February 20, 2001
848	U.S.	P	09/594715	June 16, 2000	6274053	August 14, 2001
842	PCT	P	PCT/CA00/00017	January 7, 2000		
832	Canada	P	2285152	October 5, 1999		
827	Canada	P	2296130	January 14, 2000		
822	U.S.	P	09/452429	December 1, 1999	6280633	August 28, 2001
821	U.S.	P	09/417836	October 14, 1999		
809	Canada	P	2275675	June 16, 1999		
807	U.S.	P	09/342913	June 30, 1999	6243917	June 12, 2001
806	Canada	P	2293984	January 7, 2000		
805	U.S.	P	09/478901	January 7, 2000		
799	U.S.	P	09/361207	July 27, 1999	6101672	August 15, 2000
798	U.S.	P	09/361136	July 27, 1999	6098244	August 8, 2000
796	U.S.	P	09/595175	June 18, 2000		
792	U.S.	P	09/353157	July 14, 1999	6251172	June 26, 2001
788	U.S.	P	09/322916	June 1, 1999	6123779	September 26, 2000
786	U.S.	P	09/322987	June 1, 1999	6099661	August 8, 2000
785	U.S.	P	09/322988	June 1, 1999	6170119	January 9, 2001
780	U.S.	P	09/322917	June 1, 1999	6261379	July 17, 2001
769	U.S.	P	09/270111	March 16, 1999	6162283	December 19, 2000
767	U.S.	P	09/262925	March 5, 1999		
763	Canada	P	2258428	January 8, 1999		
762	Canada	P	2258421	January 8, 1999		
761	Canada	P	2258426	January 8, 1999		
760	Canada	P	2258423	January 8, 1999		
759	Canada	P	2258416	January 8, 1999		

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Fantom Technologies Inc. Patent/Design Applications**October 2001**

1026	PCT	P	PCT/CA01/00865	June 14, 2001		
1024	PCT	P	PCT/CA01/00866	June 14, 2001		
1023	U.S.	P	09/917740	July 31, 2001		
1021	U.S.	P	09/849525	May 7, 2001		
1020	Canada	P	2342993	March 30, 2001		
1018	Canada	P	2338514	March 6, 2001		
1017	U.S.	Provisional	60/273638	March 7, 2001		
1014	Canada	P	2338193	February 20, 2001		
1013	Canada	P	2337572	February 20, 2001		
1012	U.S.	Provisional	60/270906	February 26, 2001		
988	U.S.	P	09/758246	January 12, 2001		
987	U.S.	P	09/758262	January 12, 2001		
985	U.S.	P	09/758251	January 12, 2001		
984	Canada	P	2346173	May 2, 2001		
983	U.S.	P	09/758247	January 12, 2001		
982	U.S.	P	09/758250	January 12, 2001		
981	Canada	P	2330851	January 12, 2001		
980	Canada	P	2330801	January 11, 2001		
978	U.S.	P	09/758252	January 12, 2001		
977	U.S.	P	09/758253	January 12, 2001		
976	U.S.	P	09/758254	January 12, 2001		
975	U.S.	P	09/758255	January 12, 2001		
974	PCT	P	PCT/CA00/01502	December 18, 2000		
973	U.S.	Provisional	60/252425	November 22, 2000		
972	Canada	P	2326917	November 27, 2000		
968	Canada	P	2322991	October 6, 2000		
969	U.S.	P	09/706738	November 7, 2000		
967	U.S.	P	09/679354	October 5, 2000		
966	U.S.	P	09/679353	October 5, 2000		
960	U.S.	P	09/637573	August 14, 2000		
959	Canada	P	2315555	August 9, 2000		
958	Canada	P	2315556	August 9, 2000		
952	U.S.	P	09/758256	January 12, 2001		
946	Canada	P	2312623	June 27, 2000		
945	Canada	P	2312635	June 28, 2000		
942	U.S.	P	09/576249	May 24, 2000		
935	U.S.	P	09/571686	May 16, 2000	6269640	August 7, 2001
934	U.S.	P	09/571690	May 16, 2000	6286310	September 11, 2001
933	U.S.	P	09/571687	May 16, 2000	6226990	May 8, 2001
932	U.S.	P	09/572650	May 16, 2000	6279319	August 28, 2001
931	U.S.	P	09/570524	May 16, 2000	6269839	August 7, 2001
930	U.S.	P	09/758181	January 12, 2001		
928	U.S.	P	09/523136	March 10, 2000		
924	U.S.	P	09/523137	March 10, 2000		
922	U.S.	P	09/523138	March 10, 2000	6279318	August 28, 2001
921	U.S.	P	09/523139	March 10, 2000		
920	U.S.	P	09/523140	March 10, 2000		

PATENT**REEL: 012219 FRAME: 0889****PATENT****REEL: 022856 FRAME: 0381**

Fantom Technologies Inc. Patent/Design Applications**October 2001**

Matter No.	Country	Case Type	Application No.	Filing Date	Patent No	Registration Date
1015	Canada	D	2001-0914	December 22, 1999	92515	May 31, 2001
895	U.S.	D	29/125396	June 22, 2000	446872	August 21, 2001
894	Canada	D	1999-3123	December 22, 1999	92514	May 31, 2001
872	Canada	D	1999-2779	November 18, 1999	88452	December 31, 1999
871	Canada	D	1999-2778	November 18, 1999	88451	December 31, 1999
870	U.S.	D	29/114156	November 19, 1999	430263	August 29, 2000
867	U.S.	D	29/114155	November 19, 1999	439631	March 27, 2001
831	U.S.	D	29/123835	May 25, 2000		
830	Canada	D	1999-2856	November 25, 1999	89910	July 14, 2000
819	Canada	D	1999-1640	May 6, 1998	87359	August 20, 1999
818	Canada	D	1999-1642	May 6, 1998	87361	August 20, 1999
817	Canada	D	1999-1641	May 6, 1998	87360	August 20, 1999
783	Germany	D	49904672.2	May 7, 1999		
782	U.K.	D	2083151	May 5, 1999	2083151	November 9, 1998
731	U.S.	D	29/097743	December 11, 1998	425601	May 23, 2000
724	Canada	D	1998-2766	November 9, 1998	88453	December 31, 1999
666	U.S.	D	29/089256	June 11, 1998	414241	September 21, 1999
665	Canada	D	1998-0885	April 8, 1998	86876	June 11, 1999
664	U.S.	D	29/088291	May 20, 1998	417533	December 7, 1999
656	Canada	D	1998-1139	May 6, 1998	87358	August 20, 1999
655	Canada	D	1998-1138	May 6, 1998	87357	August 20, 1999
654	Canada	D	1998-1137	May 6, 1998	87356	August 20, 1999
637	U.S.	D	29/080004	November 28, 1997	407875	April 6, 1999
636	U.S.	D	29/080003	November 28, 1997	407874	April 6, 1999
635	U.S.	D	29/080000	November 28, 1997	407873	April 6, 1999
614	Canada	D	1997-1858	July 15, 1997	84804	September 25, 1998
604	Canada	D	1997-0537	March 5, 1997	83218	March 6, 1998
587	U.S.	D	29/072484	June 18, 1997	406422	March 2, 1999
580	U.S.	D	725747	July 3, 1991	343707	January 25, 1994
525	U.S.	D	29/021901	April 25, 1994	365669	December 26, 1995
546	Canada	D	1995-0073	January 11, 1995	78875	August 16, 1996
504	Canada	D	17-05-93-2	May 17, 1993	73765	January 13, 1994
492	Canada	D	14-05-92-5	May 14, 1992	72278	March 11, 1993
461	Canada	D	19-06-91-1	June 19, 1991	69853	January 7, 1992
524	Canada	D	1994-0112	January 24, 1994	75186	November 24, 1994

RECORDED: 10/15/2001

PATENT
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RECORDED: 06/23/2009

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