

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4508705

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
BELL HELICOPTER TEXTRON INC.	04/12/2012

RECEIVING PARTY DATA

Name:	Textron Innovations Inc.
Street Address:	40 Westminster Street
City:	Providence
State/Country:	RHODE ISLAND
Postal Code:	02903

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15646680

CORRESPONDENCE DATA

Fax Number: (817)447-9954

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: (817)447-9955

Email: jim@waltonpllc.com

Correspondent Name: JAMES E. WALTON

Address Line 1: 1169 N. BURLESON BLVD., SUITE 107-328

Address Line 4: BURLESON, TEXAS 76028

ATTORNEY DOCKET NUMBER:	0837RF-61102 (H736-D1)
NAME OF SUBMITTER:	JAMES E. WALTON
SIGNATURE:	/jamesewaltonas/
DATE SIGNED:	07/18/2017

Total Attachments: 16

source=20120412 Bell Helicopter Patent Assgmt#page1.tif
 source=20120412 Bell Helicopter Patent Assgmt#page2.tif
 source=20120412 Bell Helicopter Patent Assgmt#page3.tif
 source=20120412 Bell Helicopter Patent Assgmt#page4.tif
 source=20120412 Bell Helicopter Patent Assgmt#page5.tif
 source=20120412 Bell Helicopter Patent Assgmt#page6.tif

PATENT

REEL: 043035 FRAME: 0001

source=20120412 Bell Helicopter Patent Assgmt#page7.tif
source=20120412 Bell Helicopter Patent Assgmt#page8.tif
source=20120412 Bell Helicopter Patent Assgmt#page9.tif
source=20120412 Bell Helicopter Patent Assgmt#page10.tif
source=20120412 Bell Helicopter Patent Assgmt#page11.tif
source=20120412 Bell Helicopter Patent Assgmt#page12.tif
source=20120412 Bell Helicopter Patent Assgmt#page13.tif
source=20120412 Bell Helicopter Patent Assgmt#page14.tif
source=20120412 Bell Helicopter Patent Assgmt#page15.tif
source=20120412 Bell Helicopter Patent Assgmt#page16.tif

ASSIGNMENT

WHEREAS, Bell Helicopter Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Bell Helicopter Rhode Island Inc., a Delaware corporation ("Bell Helicopter Rhode Island");

WHEREAS, Bell Helicopter Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, Bell Helicopter Rhode Island has been organized for the purpose of facilitating Company's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO BELL HELICOPTER RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Bell Helicopter Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2011 and up to January 2, 2012: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information

used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY BELL HELICOPTER RHODE ISLAND TO INNOVATIONS

Bell Helicopter Rhode Island has assigned, and transferred, and by these presents, Bell Helicopter Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Bell Helicopter Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

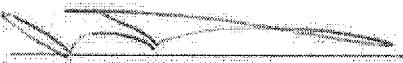
Company and Bell Helicopter Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 12, 2012.

Bell Helicopter Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Bell Helicopter Rhode Island Inc.

By: 
Name: James Runstadler
Title: Vice President – Licensing

Textron Innovations Inc.

By: 
Name: Ann T. Willaman
Title: Vice President and Secretary

Exhibit A

PATENTS AND PATENT APPLICATIONS

2011 Bell Patent Assgmt Schedule

Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Title	Owner
11192659.8	12/08/11	EPO			Active Prop Rotor Stability System (ID 11-47)	Bell Helicopter
PCT/US11/44937	07/22/11	PCT			Aft-Loading Aircraft with Twin T-Tail Assembly (ID 09-19)	Bell Helicopter
13/224,902	09/02/11	US			Aircraft Wing Extension and Nozzle System (ID 10-27)	Bell Helicopter
PCT/US11/37395	05/20/11	PCT			Blade-Pitch Control System with Feedback Swashplate (ID 07-20)	Bell Helicopter
10778248.4	11/07/11	EPO			Collision Avoidance and Warning System	Bell Helicopter
9381/DELNP/2011	11/29/11	India			Collision Avoidance and Warning System	Bell Helicopter
12/377,007	02/10/09	7938628	US	05/10/11	Composite-Steel Hybrid Mast for Rotorcraft	Bell Helicopter
13/227,917	09/08/11	US			Constant-Velocity Joint with Torque Combining Differential - Divisional	Bell Helicopter
09845035.6	11/15/11	EPO			Co-Rotating Stacked Rotor Disks for Improved Hover Performance (ID 08-44)	Bell Helicopter
11195392.3	12/22/11	EPO			Derived Rate Monitor for Detection of Degradation of Fuel Control Servo Valves (ID 09-42)	Bell Helicopter
09845032.3	11/09/11	EPO			Differential Pitch Control to Optimize Co-Rotating Stacked Rotor Performance (ID 08-42)	Bell Helicopter
13/321,312	11/18/11	US			Differential Pitch Control to Optimize Co-Rotating Stacked Rotor Performance (ID 08-42)	Bell Helicopter
13/337,220	12/26/11	US			Dual Gain Digital Engine Control (ID 08-47)	Bell Helicopter
13/298,033	11/16/11	US			Dual Mode Rotor Hub Assembly (ID 08-18)	Bell Helicopter
11195396.4	12/22/11	EPO			Dual Mode Rotor Hub Assembly (ID 08-18)	Bell Helicopter

2011 Bell Patent Asgmt Schedule

201110122132.8	05/12/11	China	Dual Spring Rate Damper - Divisional	Bell Helicopter
PCT/US11/30498	03/30/11	PCT	Flight Control Laws for Constant Vector Flat Turns (ID 09-51)	Bell Helicopter
13/224,532	09/02/11	US	Foam Stiffened Structure and Method of Making Same (ID 10-50)	Bell Helicopter
111886041.7	10/20/11	EPO	Foam Stiffened Structure and Method of Making Same (ID 10-50)	Bell Helicopter
3033/DEL/2011	10/24/11	India	Foam Stiffened Structure and Method of Making Same (ID 10-50)	Bell Helicopter
02756945.8	08/02/02	EPO	03/02/11 Helicopter Main Rotor Blade Balance Weight Retention Assembly	Bell Helicopter
PCT/US11/25857	02/23/11	PCT	High Efficiency External Airbag for Crash Attenuation (ID 10-03)	Bell Helicopter
13/337,215	12/26/11	US	Hub Assembly with Grease Lubricated Roller Bearing and Tension-Torsion Strap (ID 05-08)	Bell Helicopter
200980154846.8	06/15/11	China	Improved Rotor-Blade Control System and Method	Bell Helicopter
09838519.8	06/20/11	EPO	Improved Rotor-Blade Control System and Method	Bell Helicopter
2,749,119	08/29/11	Canada	Improved Rotor-Blade Control System and Method	Bell Helicopter
13/283,973	10/28/11	US	Increased Capacity Spherical Lined Bearings (ID 08-10)	Bell Helicopter
11192202.7	12/06/11	EPO	Increased Capacity Spherical Lined Bearings (ID 08-10)	Bell Helicopter
11161931.8	04/11/11	EPO	Interlocking Tooth Bond for Assembly of Fiber Composite Laminates - Divisional	Bell Helicopter
2,746,048	07/27/11	Canada	Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
200980158042.5	08/25/11	China	Method and Apparatus for Improved Vibration Isolation	Bell Helicopter

2011 Bell Patent Asgmt Schedule

09841621.7	09/13/11	EPO	Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
7667/DELNP/2011	10/05/11	India	Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
2,754,205	10/19/11	Canada	Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
11194897.0	12/21/11	EPO	Method and Apparatus for Out-of-Autoclave Adhesive Shear Bonding of Structures (ID 08-41)	Bell Helicopter
10772782.8	10/17/11	EPO	Method for Analyzing and Designing Armor in a Vehicle	Bell Helicopter
13/266,702	10/27/11	US	Method for Analyzing and Designing Armor in a Vehicle	Bell Helicopter
9845343.4	11/15/11	EPO	Method for Cleaning Oil Soaked Bonded Panels and Laminates (ID 07-18)	Bell Helicopter
PCT/US11/44241	07/15/11	PCT	Moldable Fly-Away Tool Structure System (ID 10-29)	Bell Helicopter
PCT/US11/45659	07/28/11	PCT	Reconfigurable Rotor Blade (ID 11-14)	Bell Helicopter
13/227,231	09/07/11	US	Rijke Tube Cancellation Device for Helicopters (ID 09-54)	Bell Helicopter
11186604.9	10/20/11	EPO	Rotor Blade Erosion Protection System	Bell Helicopter
13/238,873	09/21/11	US	Rotor Blade Erosion Protection System (ID 11-35)	Bell Helicopter
9776/DELNP/2011	11/04/11	India	Rotor Blade Spacing for Vibration Attenuation (ID 08-43)	Bell Helicopter
13/296,974	11/15/11	US	Rotor Hub Bearing System (ID 10-08)	Bell Helicopter
11192679.6	12/08/11	EPO	Rotor System Anti-Rotation Wear Protector (ID 11- 33 and ID 11-34)	Bell Helicopter

2011 Bell Patent Asgmt Schedule

PCT/US11/46217	08/02/11	PCT		Skid Landing Gear System (ID 10-20)	Bell Helicopter
200980153945.4	05/23/11	China		Stiff-in-Plane Rotor Configuration	Bell Helicopter
6231/DELNP/2011	05/23/11	India		Stiff-in-Plane Rotor Configuration	Bell Helicopter
2,749,118	08/29/11	Canada		Stiff-in-Plane Rotor Configuration	Bell Helicopter
200980130366.8	03/07/11	China	04/21/11	System and Method for Aerodynamic Flow Control	Bell Helicopter
PCT/US11/40414	06/15/11	PCT		System and Method for Detecting Objects in a Fluid System (ID 09-50)	Bell Helicopter
10770225.0	10/17/11	EPO		System and Method for Detecting Sensor Leakage	Bell Helicopter
13/294,686	11/11/11	US		System and Method for Installing a Fastener Rod (ID 09-32)	Bell Helicopter
13/224,750	09/02/11	US		System and Method for Limiting Cyclic Control Inputs (ID 11-25)	Bell Helicopter
11188082.9	11/07/11	EPO		System and Method for Limiting Cyclic Control Inputs (ID 11-25)	Bell Helicopter
13/202,531	08/19/11	US		System and Method for Mapping Two-Dimensional Image Data to a Three-Dimensional Faceted Model	Bell Helicopter
PCT/US11/35818	05/10/11	PCT		System and Method for Measuring Wrinkle Depth in a Composite Structure (ID 09-49)	Bell Helicopter
09803433.3	01/12/11	EPO		System and Method for Treating Wastewater	Bell Helicopter
13/202,731	08/22/11	US		System and Method for Vibration Control in a Rotorcraft Using an Adaptive Reference Model Algorithm	Bell Helicopter
2010800098801.4	09/16/11	China		System and Method for Vibration Control in a Rotorcraft Using an Adaptive Reference Model Algorithm	Bell Helicopter

2011 Bell Patent Asgmt Schedule

13/326,923	12/15/11	US	System and Method of Optimizing a Composite System (ID 11-99)	Bell Helicopter
13/337,222	12/26/11	US	System and Method of Tuning a Liquid Inertia Vibration Eliminator (ID 11-81)	Bell Helicopter
13/227,181	09/07/11	US	System for Heat Dissipation from an Internal Actuator in a Rotor Blade (ID 10-01)	Bell Helicopter
11185125.9	10/13/11	EPO	System for Heat Dissipation from an Internal Actuator in a Rotor Blade (ID 10-01)	Bell Helicopter
13/255,268	09/08/11	US	Wing Extension Control Surface (ID 08-24)	Bell Helicopter
09841622.5	09/14/11	EPO	Wing Extension Control Surface (ID 08-24)	Bell Helicopter
2,754,206	10/20/11	Canada	Wing Extension Control Surface (ID 08-24)	Bell Helicopter
200980154458.X	06/17/11	China	Yoke and Bearing Fitting Assembly for Rotors	Bell Helicopter
6230/DELNP/2011	06/17/11	India	Yoke and Bearing Fitting Assembly for Rotors	Bell Helicopter
09838517.2	06/20/11	EPO	Yoke and Bearing Fitting Assembly for Rotors	Bell Helicopter
2,749,117	08/29/11	Canada	Yoke and Bearing Fitting Assembly for Rotors	Bell Helicopter
2007/80017263.1	12/05/08	China	08/10/11	Yoke with Notched Arm Roots
201080031989.20	07/14/10	China (People's Republic)	A Multi-Ratio Rotorcraft Drive System and a Method of Changing Gear Ratios Thereof	Bell Helicopter
9648/CHENP/2011	07/14/10	India	A Multi-Ratio Rotorcraft Drive System and a Method of Changing Gear Ratios Thereof	Bell Helicopter
2767531	07/14/10	Canada	A Multi-Ratio Rotorcraft Drive System and Method of Changing Gear Ratios Thereof	Bell Helicopter
PCT/US11/25983	02/24/11	PCT	A Temperature Adaptive Fluid Damping System (ID 09-55)	Bell Helicopter
				Bell Helicopter

2011 Bell Patent Asgmt Schedule

13/286,677	11/01/11	US		Active Prop Rotor Stability System (ID 11-47)	Bell Helicopter
PCT/US2011/030514	4/30/2011	PCT		Airbag Constant Area Vent	Bell Helicopter
13/125,884	04/25/11	US		Aircraft Occupant Protection System	Bell Helicopter
13/380,925	12/27/11	US		Aircraft Occupant Protection System	Bell Helicopter
11187906.0	11/04/11	EPO		Aircraft Wing Extension and Nozzle System (ID 10-27)	Bell Helicopter
2,757,553	11/08/11	Canada		Aircraft Wing Extension and Nozzle System (ID 10-27)	Bell Helicopter
13/013,318	01/25/11	US		Apparatus and Method for Ultrasonic Processing of Laminates	Bell Helicopter
PCT/US11/23455	02/02/11	PCT		Apparatus for Attaching a Member to a Core-Stiffened Structure and a Combination Thereof	Bell Helicopter
13/325,679	12/14/11	US		Blade-Pitch Control System with Feedback Lever (ID 07-19)	Bell Helicopter
PCT/US11/23681	02/04/11	PCT		Composite Core and Method of Making Same	Bell Helicopter
13/260,690	09/27/11	US		Composite Core and Method of Making Same	Bell Helicopter
PCT/US11/30514	03/30/11	PCT		Constant Area Vent for External Crash Attenuation Airbag (ID 10-12)	Bell Helicopter
04714198.1	02/24/04	EPO	04/06/11	Contact Stiffeners for Structural Skins	Bell Helicopter
200910174359.X	09/25/09	China	07/20/11	Control System for Automatic Flight in Windshear Conditions	Bell Helicopter
13/192,522	07/28/11	US		Control System for Automatic Flight in Windshear Conditions - Continuation	Bell Helicopter
13/110,692	05/18/11	US	01/31/12	Control System for Vehicles	Bell Helicopter

2011 Bell Patent Assgmt Schedule

13/321,429	11/18/11	US		Co-Rotating Stacked Rotor Disks for Improved Hover Performance (ID 08-44)	Bell Helicopter
13/110,607	05/18/11	US		Crash Attenuation System for Aircraft - CIP	Bell Helicopter
13/297,416	11/16/11	US		Derived Rate Monitor for Detection of Degradation of Fuel Control Servo Valves (ID 09-42)	Bell Helicopter
9777/DELNP/2011	11/04/11	India		Differential Pitch Control to Optimize Co-Rotating Stacked Rotor Performance (ID 08-42)	Bell Helicopter
200930159528.0	11/21/11	China		Differential Pitch Control to Optimize Co-Rotating Stacked Rotor Performance (ID 08-42)	Bell Helicopter
PCT/US11/33956	04/26/11	PCT		Dual Series Damper System (ID 10-35)	Bell Helicopter
PCT/US11/40159	06/13/11	PCT		Elastomeric Signal Transmission and Motion Amplification (ID 09-24)	Bell Helicopter
200780029635.2	02/27/09	200780029635.2	China	03/09/11 Engine Exhaust System with Directional Nozzle	Bell Helicopter
PCT/US11/44160	07/15/11	PCT		Flight Control Laws for Automatic Hover Hold (ID 09-53)	Bell Helicopter
13/391522	3/30/2011	USA		Flight Control Laws for Constant Vector Flat Turns	Bell Helicopter
PCT/US11/30321	03/29/11	PCT		Flight Control Laws for Full Envelope Banked Turns (ID 09-52)	Bell Helicopter
PCT/US11/21225	01/14/11	PCT		Flight Control Laws for Vertical Flight Path Control (ID 10-23)	Bell Helicopter
201110364708.1	11/02/11	China		Foam Stiffened Structure and Method of Making Same (ID 10-50)	Bell Helicopter
2,756,119	10/20/11	Canada		Foam Stiffened Structure and Method of Making Same (ID 10-50) (Elevator)	Bell Helicopter
2732671	08/04/08	Canada		Force Gradient Using a Non-Contact Proximity Sensor	Bell Helicopter
8797149.5	08/04/08	European Patent Convention	5/18/2011	Force Gradient Using a Non-Contact Proximity Sensor	Bell Helicopter

2011 Bell Patent Assign Schedule

13/024,732	02/10/11	US		Helicopter Rotor Yoke	Bell Helicopter
PCT/US11/44044	07/14/11	PCT		Humidity Control for Abrasive Blasting Systems (ID 09-08) (ID 09-08)	Bell Helicopter
PCT/US11/40171	06/13/11	PCT		Hydrodynamic Ram Mitigating Fuel Cell Structure (ID 09-06)	Bell Helicopter
6229/DELNP/2011	06/15/11	India		Improved Rotor-Blade Control System and Method	Bell Helicopter
13/144,433	07/13/11	US		Improved Rotor-Blade Control System and Method	Bell Helicopter
09840570.7	03/29/11	EPO		Method and Apparatus for Aircraft Sensor and Actuator Failure Protection Using Reconfigurable Flight Control Laws	Bell Helicopter
13/121,458	03/29/11	US		Method and Apparatus for Aircraft Sensor and Actuator Failure Protection Using Reconfigurable Flight Control Laws	Bell Helicopter
2,738,818	05/17/11	Canada		Method and Apparatus for Aircraft Sensor and Actuator Failure Protection Using Reconfigurable Flight Control Laws	Bell Helicopter
200880132425.0	05/20/11	China		Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
08879030.8	06/09/11	EPO		Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
13/133,669	06/09/11	US		Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
5365/DELNP/2011	07/12/11	India		Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
13/255,260	09/08/11	US		Method and Apparatus for Improved Vibration Isolation	Bell Helicopter
13/272,393	10/13/11	US		Method and Apparatus for Out-of-Autoclave Adhesive Shear Bonding of Structures (ID 08-41)	Bell Helicopter
13/060,289	02/23/11	US		Method and Apparatus for Reticulating an Adhesive to the Surface Network of a Cellular Core Structure	Bell Helicopter
200880130992.2	02/07/11	China		Method and Apparatus for Reticulating an Adhesive to the Surface Network of a Cellular Core Structure (ID 07-16)	Bell Helicopter

2011 Bell Patent Assgmt Schedule

2,736,165	03/03/11	Canada		Method and Apparatus for Reticulating an Adhesive to the Surface Network of a Cellular Core Structure (ID 07-16)	Bell Helicopter
9961KOLPN2011	03/08/11	India		Method and Apparatus for Reticulating an Adhesive to the Surface Network of a Cellular Core Structure (ID 07-16)	Bell Helicopter
08821374.9	03/09/11	EPO		Method and Apparatus for Reticulating an Adhesive to the Surface Network of a Cellular Core Structure (ID 07-16)	Bell Helicopter
13/195,129	08/01/11	US		Method and Apparatus for Z-Direction Reinforcement of Composite Laminates	Bell Helicopter
2,758,657	12/09/11	Canada		Method for Analyzing and Designing Armor in a Vehicle	Bell Helicopter
13/321,448	11/18/11	US		Method for Cleaning Oil Soaked Bonded Panels and Laminates	Bell Helicopter
13/380,880	12/26/11	US		Method of Applying Abrasion Resistant Materials to Rotors	Bell Helicopter
13/324,363	12/13/11	US		Multiple-Yoke Main Rotor Assembly (ID 05-11)	Bell Helicopter
10800501.8	07/14/10	European Patent Convention		Multi-Ratio Rotorcraft Drive System and Method of Changing Gear Ratios Thereof	Bell Helicopter
PCT/US11/43724	07/12/11	PCT		Pilot Cyclic Control Margin Display (ID 11-23)	Bell Helicopter
PCT/US11/31888	04/11/11	PCT		Pylon Mounting System with Vibration Isolation (ID 10-15)	Bell Helicopter
11189425.9	11/16/11	EPO		Rijke Tube Cancellation Device for Helicopters (ID 09-54)	Bell Helicopter
09845034.9	11/09/11	EPO		Rotor Blade Spacing for Vibration Attenuation (ID 08-43)	Bell Helicopter
200980159459.3	11/09/11	China		Rotor Blade Spacing for Vibration Attenuation (ID 08-43)	Bell Helicopter
13/321,356	11/18/11	US		Rotor Blade Spacing for Vibration Attenuation (ID 08-43)	Bell Helicopter
13/266,729	10/27/11	US		Rotor Hub and Controls for Multi-Bladed Rotor System	Bell Helicopter

2011 Bell Patent Asgmt Schedule

09845031.5	11/03/11	EPO	Rotor Hub and Controls for Multi-Bladed Rotor System (ID 8-14)	Bell Helicopter
9382/DELNP/2011	11/29/11	India	Rotor Hub and Controls for Multi-Bladed Rotor System (ID 8-14)	Bell Helicopter
PCT/US11/42350	06/29/11	PCT	Rotor Hub for Use with High-Inertia Blades (ID 09-12)	Bell Helicopter
13/076,581	03/31/11	US	Rotor Hub Vibration Attenuator (ID 08-49) - CIP of H650 (60594)	Bell Helicopter
13/286,836	11/01/11	US	Rotor System Anti-Rotation Wear Protector (ID 11- 33 and ID 11-34)	Bell Helicopter
PCT/US11/34237	04/28/11	PCT	Self-Aligning Inlet Plenum System for Rotorcraft (ID 09-11)	Bell Helicopter
13/238,790	09/21/11	US	Self-Healing Reservoir Coating System (ID 10-31)	Bell Helicopter
PCT/US11/20771	01/11/11	PCT	Single Stage Debulk and Cure of a Prepreg Material (ID 10-14)	Bell Helicopter
PCT/US11/23849	02/07/11	PCT	Stall Prevention/Recovery System and Method	Bell Helicopter
09838518.0	06/10/11	EPO	Stiff-in-Plane Rotor Configuration	Bell Helicopter
13/144,448	07/13/11	US	Stiff-in-Plane Rotor Configuration	Bell Helicopter
PCT/US11/29134	03/21/11	PCT	Swashplate-Mounted Permanent Magnet Alternator (ID 10-16)	Bell Helicopter
098303664.3	01/13/11	EPO	System and Method for Aerodynamic Flow Control	Bell Helicopter
13/056,042	01/26/11	US	System and Method for Aerodynamic Flow Control	Bell Helicopter
2,732,100	03/08/11	Canada	System and Method for Aerodynamic Flow Control	Bell Helicopter
13/266,605	10/27/11	US	System and Method for Detecting Sensor Leakage	Bell Helicopter

2011 Bell Patent Assgmt Schedule

2,759,235	12/09/11	Canada	System and Method for Detecting Sensor Leakage	Bell Helicopter
PCT/US11/28928	03/18/11	PCT	System and Method for Developing Fault Diagnostics and Failure Prognosis of Spline Wear in a Drive System	Bell Helicopter
11195405.3	12/22/11	EPO	System and Method for Installing a Fastener Rod (ID 09-32)	Bell Helicopter
10746706.0	08/16/11	EPO	System and Method for Mapping Two-Dimensional Image Data to a Three-Dimensional Faceted Model	Bell Helicopter
2,751,853	09/23/11	Canada	System and Method for Mapping Two-Dimensional Image Data to a Three-Dimensional Faceted Model	Bell Helicopter
200980129117.7	01/05/11	China	System and Method for Treating Wastewater	Bell Helicopter
531/KOLNP/2011	01/05/11	India	System and Method for Treating Wastewater	Bell Helicopter
2,731,682	01/21/11	Canada	System and Method for Treating Wastewater	Bell Helicopter
13/055,493	01/24/11	US	System and Method for Treating Wastewater	Bell Helicopter
107469645.5	08/16/11	EPO	System and Method for Vibration Control in a Rotorcraft Using an Adaptive Reference Model Algorithm	Bell Helicopter
7263/DELNP/2011	09/21/11	India	System and Method for Vibration Control in a Rotorcraft Using an Adaptive Reference Model Algorithm	Bell Helicopter
2,752,701	10/04/11	Canada	System and Method for Vibration Control in a Rotorcraft Using an Adaptive Reference Model Algorithm	Bell Helicopter
PCT/US11/20016	01/03/11	PCT	Vacuum Assisted Conformal Shape Setting Device (ID 10-13)	Bell Helicopter
PCT/US11/24858	02/15/11	PCT	Variable Stiffness Liquid Inertia Vibration Eliminator (ID 07-03)	Bell Helicopter
13/294,230	11/11/11	US	Vibration Isolation System (ID 09-45)	Bell Helicopter
11196436.8	12/23/11	EPO	Vibration Isolation System (ID 09-45)	Bell Helicopter

2011 Bell Patent Assignment Schedule

13/144,510	07/14/11	US	Yoke and Bearing Fitting Assembly for Rotors	Bell Helicopter
------------	----------	----	--	-----------------

Exhibit B

RETAINED INTELLECTUAL PROPERTY