

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7819220

|   |                                 |
|---|---------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| BELL HELICOPTER TEXTRON INC.  | 01/10/2019                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | TEXTRON INNOVATIONS INC.        |
| <b>Street Address:</b>  | 40 WESTMINSTER STREET           |
| <b>City:</b>  | PROVIDENCE                      |
| <b>State/Country:</b>   | RHODE ISLAND                    |
| <b>Postal Code:</b>   | 02903                           |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| Application Number:   | 18112832                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  |                                 |
| <i>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.</i> |                                 |
| <b>Email:</b>   | Lawrence@YoustPLLC.com          |
| <b>Correspondent Name:</b>  | LAWRENCE R. YOUST               |
| <b>Address Line 1:</b>  | 2200 VICTORY AVENUE, SUITE 2604 |
| <b>Address Line 4:</b>  | DALLAS, TEXAS 75219             |
| <b>ATTORNEY DOCKET NUMBER:</b>  | IN050-18 C3                     |
| <b>NAME OF SUBMITTER:</b>   | LAWRENCE R. YOUST               |
| <b>SIGNATURE:</b>   | /Lawrence R. Youst/             |
| <b>DATE SIGNED:</b>   | 02/28/2023                      |
| <b>Total Attachments: 4</b>   |                                 |
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## 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, 2018 and up to December 31, 2018: (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

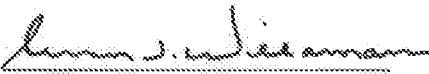
Bell Helicopter Rhode Island has assigned, and transferred, and by these presents, Bell Helicopter Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Bell Helicopter Rhode Island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

3. FURTHER ASSURANCES

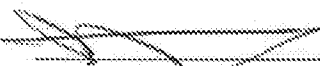
Company and Bell Helicopter Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, 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 January 10, 2019.


**Bell Helicopter Textron Inc.**

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

**Bell Helicopter Rhode Island Inc.**

By:   
Name: James Runstadler  
Title: President

**Textron Innovations Inc.**

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

**Exhibit A**

**PATENTS AND PATENT APPLICATIONS**

# 2018 Bell Patent Asgmt Schedule

|                |            |  |  |       |  |                 |
|----------------|------------|--|--|-------|--|-----------------|
| 16/148154      | 10/1/2018  |  |  | USA   | Non-Integral Roller Race for CRES Rotor Mast Poles-<br>TRAN180071781   | Bell Helicopter |
| 16/148725      | 10/1/2018  |  |  | USA   | Hierarchical Integrated Trust Assessment-TRAN180072205   | Bell Helicopter |
| 16/149042      | 10/1/2018  |  |  | USA   | Decentralized Trust Assessment-TRAN180072204   | Bell Helicopter |
| 16/152919      | 10/5/2018  |  |  | USA   | Hybrid Rotorcraft Transmission Lubrication System-<br>TRAN180072587  | Bell Helicopter |
| 16/152975      | 10/5/2018  |  |  | USA   | Independent Rotorcraft Transmission Lubrication Systems-<br>TRAN180072588  | Bell Helicopter |
| 16/154173      | 10/8/2018  |  |  | USA   | Mission Configurable Aircraft-TRAN180070250  | Bell Helicopter |
| 16/154188      | 10/8/2018  |  |  | USA   | Man Portable Aircraft for Rapid In-situ Assembly-TRAN180072596   | Bell Helicopter |
| 16/154207      | 10/8/2018  |  |  | USA   | Automated Assembly of Mission Configurable Aircraft-<br>TRAN180072597  | Bell Helicopter |
| 16/154250      | 10/8/2018  |  |  | USA   | APT Thrust Vectoring Attitude Control System-TRAN180070239   | Bell Helicopter |
| 16/154265      | 10/8/2018  |  |  | USA   | Aerial Imaging Aircraft having Stability in Inclined Flight Attitudes-<br>TRAN180072598  | Bell Helicopter |
| 16/154282      | 10/8/2018  |  |  | USA   | Aircraft having Prioritized Flight Attitude Augmentation-<br>TRAN180072599   | Bell Helicopter |
| 16/154325      | 10/8/2018  |  |  | USA   | APT LRU Detailed System-TRAN180070241  | Bell Helicopter |
| 16/154342      | 10/8/2018  |  |  | USA   | VTOL Aircraft for External Load Operations-TRAN180072783   | Bell Helicopter |
| 16/154359      | 10/8/2018  |  |  | USA   | (2) Aircraft with Thrust to Weight Dependent Conversion Modes-<br>TRAN180072784  | Bell Helicopter |
| 16/154566      | 10/8/2018  |  |  | USA   | Variable durometer hardness of an hybrid caul plate-<br>TRAN180072640  | Bell Helicopter |
| 16/155208      | 10/9/2018  |  |  | USA   | Composite Engine Drain Pans with Fire Protection coating-<br>TRAN180072610   | Bell Helicopter |
| 201811177603.3 | 10/10/2018 |  |  | China | China for ParentStuck in Detent Monitors for Collective and Cyclic<br>sticks-IPFF1819141   | Bell Helicopter |
| 16/159178      | 10/12/2018 |  |  | USA   | Ducted Rotor Blade Extension-TRAN180072700   | Bell Helicopter |
| 16/159208      | 10/12/2018 |  |  | USA   | Soft Tip Blade extension-TRAN180072774   | Bell Helicopter |
| 16/160121      | 10/15/2018 |  |  | USA   | Erosion Protection Coating with Mesh Carrier-TRAN180072719   | Bell Helicopter |
| 17807149.4     | 10/15/2018 |  |  | EPC   | EPC for ParentImproved Rotor Hub Vibration Reduction Actuator<br>with Static Springs-IPFF1604678                                       | Bell Helicopter |
| 16/161279      | 10/16/2018 |  |  | USA   | Composite Aircraft with VTOL Concept-IP1707048   | Bell Helicopter |
| 16/161415      | 10/16/2018 |  |  | USA   | PARASITE AIRCRAFT FOR AIRBORNE DEPLOYMENT AND<br>RETRIEVAL-TRAN180072692   | Bell Helicopter |
| 16/161455      | 10/16/2018 |  |  | USA   | MANEUVERABLE CAPTURE APPARATUS FOR AIRBORNE<br>DEPLOYMENT AND RETRIEVAL OF PARASITE AIRCRAFT-<br>TRAN180072693                         | Bell Helicopter |
| 16/161921      | 10/16/2018 |  |  | USA   | Aircraft Windowed Structure-IP1706889  | Bell Helicopter |
| 16/164033      | 10/18/2018 |  |  | USA   | Slotted Flap on Seal Mechanism-TRAN180071815   | Bell Helicopter |
| 18201186.6     | 10/18/2018 |  |  | EPC   | EPC for ParentCombination of Electrical and Mechanical Tail Rotor-<br>IPFF1819553  | Bell Helicopter |
| 16/168028      | 10/23/2018 |  |  | USA   | Passive Hub Flapping Lock-TRAN180072722  | Bell Helicopter |
| 18202178.2     | 10/23/2018 |  |  | EPC   | EPC for ParentBiplane Tilt Rotor configuration to reduce Helicopter<br>mode wing down load-IPFF1819555                                 | Bell Helicopter |
| 16/169745      | 10/24/2018 |  |  | USA   | Anti-Tail Buffet Device-IP1706955  | Bell Helicopter |
| 16/169761      | 10/24/2018 |  |  | USA   | Patent ID for Hybrid Tilt Rotor Hub that switches from Gimbaled to<br>stiff flapping for airplane mode with 4 or more blades-IP1706915 | Bell Helicopter |
| 16/170414      | 10/25/2018 |  |  | USA   | USA for ParentStub Spar for IML Tooled Thick Skins-IPFF1819570   | Bell Helicopter |
| 16/130139      | 10/26/2018 |  |  | USA   | FLIGHT INSTRUMENT WARNING DISPLAY-IP1706976  | Bell Helicopter |