

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7392082

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BELL TEXTRON INC.	01/01/2021
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:	17843135
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	Lawrence@YoustPLLC.com
Correspondent Name:	LAWRENCE R. YOUST
Address Line 1:	2200 VICTORY AVENUE, SUITE 2604
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	IN032-19 C1
NAME OF SUBMITTER:	LAWRENCE R. YOUST
SIGNATURE:	/Lawrence R. Youst/
DATE SIGNED:	06/21/2022
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, Bell 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 Textron Rhode Island Inc., a Delaware corporation ("Bell Textron Rhode Island");

WHEREAS, Bell Textron 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 Textron 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 TEXTRON RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Bell Textron 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, 2020 and up to December 31, 2020: (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 TEXTRON RHODE ISLAND TO INNOVATIONS

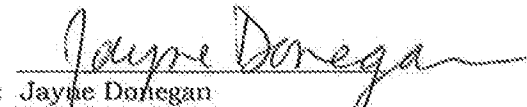
Bell Textron Rhode Island has assigned, and transferred, and by these presents, Bell Textron Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Bell Textron Rhode Island may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

3. FURTHER ASSURANCES

Company and Bell Textron 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 1, 2021.

Bell Textron Inc.

By: 
Name: Jayne Donegan
Title: Assistant Secretary

Bell Textron Rhode Island Inc.

By: 
Name: Fletcher Thomson
Title: Vice President

Textron Innovations Inc.

By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Lawrence Youst - Bell 2020

Application	Filing Date	Country	Matter	Title	Client
EP20150763.9	1/8/2020	EPO	C18-002 EP	Modal Tailboom Flight Control Systems for Compound Helicopters	Bell Textron Inc.
16/743,203	1/15/2020	United States	19-073	Convertible Biplane Aircraft for Capturing Drones	Bell Textron Inc.
16/743,472	1/15/2020	United States	C19-012	Flexured Standpipes for Aircraft Propulsion Assemblies	Bell Textron Inc.
16/743,572	1/15/2020	United States	C19-019	Removable Air Filter Assemblies for Aircraft	Bell Textron Inc.
7516075	1/16/2020	EPO	D-046 EP	Aircraft	Bell Textron Inc.
EP20152333.9	1/17/2020	EPO	C18-014 EP	Multimode Powertrains for Rotorcraft	Bell Textron Inc.
EP20152332.1	1/17/2020	EPO	C19-004 EP	Multimode Clutch Assemblies for Rotorcraft	Bell Textron Inc.
16/750,269	1/23/2020	United States	IN028-17 C1	Tiltrotor Aircraft having Tilttable Forward and Aft Rotors	Bell Textron Inc.
16/788,888	2/12/2020	United States	16-126 C1	Wing-Nacelle Splice Assemblies for Tiltrotor Aircraft	Bell Textron Inc.
16/789,408	2/12/2020	United States	C18-006 C2	Inset Turret Assemblies for Tiltrotor Aircraft	Bell Textron Inc.
16/789,888	2/13/2020	United States	IN021-17 C1	Dual Tilting Aircraft having a Quadilateral Linkage	Bell Textron Inc.
16/790,676	2/13/2020	United States	IN077-17 C1	Aircraft having Redundant Directional Control	Bell Textron Inc.
EP20157629.5	2/17/2020	EPO	IN022-19 EP	Multimodal Unmanned Aerial Systems Having Tilttable Wings	Bell Textron Inc.
16/806,111	3/2/2020	United States	P53-040	Cargo Transporting Systems for Tail-sitter Aircraft	Bell Textron Inc.
16/815,625	3/11/2020	United States	IN090-19	Aircraft Having Convertible Tailboom and Landing Gear Systems	Bell Textron Inc.
16/824,647	3/19/2020	United States	IN032-19	Coaxial Rotor Systems for VTOL Aircraft	Bell Textron Inc.
63/001,286	3/28/2020	United States	IN130-19 PV	Low Observable Aircraft having Fluidic Control Systems	Bell Textron Inc.
16/833,633	3/29/2020	United States	IN031-20	Fluidic Drag Rudder Systems for Yaw Control in Forward Flight	Bell Textron Inc.
16/833,635	3/29/2020	United States	IN032-20	Fluidic Roll Control Systems for Use in Forward Flight	Bell Textron Inc.
16/833,636	3/29/2020	United States	IN033-20	Fluidic Roll Control Systems for Use in Hover	Bell Textron Inc.
16/833,638	3/29/2020	United States	IN034-20	Fluidic Yaw Control Systems for Use in Hover	Bell Textron Inc.
16/833,618	3/29/2020	United States	IN130-19	Ducted Fans having Edgewise Flow Augmentation	Bell Textron Inc.
16/833,619	3/29/2020	United States	IN131-19	Low Observable Aircraft having Tandem Lateral Lift Fans	Bell Textron Inc.
16/833,620	3/29/2020	United States	IN132-19	Fluidic Split Flap Systems for Yaw Control in Forward Flight	Bell Textron Inc.
16/833,621	3/29/2020	United States	IN133-19	Propulsion Systems for Low Observable Aircraft	Bell Textron Inc.
16/833,622	3/29/2020	United States	IN134-19	Ducted Fans having Fluidic Thrust Vectoring	Bell Textron Inc.
16/833,623	3/29/2020	United States	IN135-19	Low Observable Aircraft having a Unitary Lift Fan	Bell Textron Inc.
16/833,624	3/29/2020	United States	IN136-19	Fluidic Pitch Control Systems for Use in Forward Flight	Bell Textron Inc.
16/833,628	3/29/2020	United States	IN137-19	Low Observable Aircraft having Tandem Longitudinal Lift Fans	Bell Textron Inc.
16/833,630	3/29/2020	United States	IN138-19	Low Observable Aircraft having Trinary Lift Fans	Bell Textron Inc.
EP20166807.6	3/30/2020	EPO	IN114-18 EP	Logistics Support Aircraft having a Minimal Drag Configuration	Bell Textron Inc.
16/840,292	4/3/2020	United States	16-006.07 C4	Aircraft Generating Thrust in Multiple Directions	Bell Textron Inc.
3077958	4/15/2020	Canada	IN022-19 CA	Multimodal Unmanned Aerial Systems Having Tilttable Wings	Bell Textron Inc.
16/855,706	4/22/2020	United States	C19-018	Compact Vibration Isolation Systems for Aircraft	Bell Textron Inc.

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Lawrence Youst - Bell 2020

16/858,145	4/24/2020	United States	IN050-18 C1	Aerial Imaging Aircraft having Attitude Stability	Bell Textron Inc.
16/859,074	4/27/2020	United States	C19-021	Additively Manufactured Flyaway Tools for Aircraft	Bell Textron Inc.
16/863,235	4/30/2020	United States	IN110-19	Damping Landing Gear Systems for VTOL Aircraft	Bell Textron Inc.
16/879,070	5/20/2020	United States	19-043	Tailsitting Biplane Aircraft having a Coaxial Rotor System	Bell Textron Inc.
16/879,074	5/20/2020	United States	20-022	Distributed Elevon Systems for Tailsitting Biplane Aircraft	Bell Textron Inc.
16/879,081	5/20/2020	United States	20-023	Yaw Control Systems for Tailsitting Biplane Aircraft	Bell Textron Inc.
16/879,129	5/20/2020	United States	20-024	Thrust Vectoring Coaxial Rotor Systems for Aircraft	Bell Textron Inc.
3081733	5/29/2020	Canada	IN114-18 CA	Logistics Support Aircraft having a Minimal Drag Configuration	Bell Textron Inc.
16/896,041	6/8/2020	United States	P17-007 C1	Aircraft Restraint Systems with Unfixed Default Mode	Bell Textron Inc.
16/907,093	6/19/2020	United States	IN001-20	Sacrificial Blade Tips for Ducted Aircraft	Bell Textron Inc.
16/907,067	6/19/2020	United States	IN146-19	Tip Gap Monitoring Systems for Ducted Aircraft	Bell Textron Inc.
16/907,071	6/19/2020	United States	IN147-19.01	Tip Gap Control Systems with Active Blade Tips	Bell Textron Inc.
16/907,079	6/19/2020	United States	IN147-19.02	Tip Gap Control Systems with Inner Duct Control Surfaces	Bell Textron Inc.
16/907,087	6/19/2020	United States	IN148-19	Passive Tip Gap Management Systems for Ducted Aircraft	Bell Textron Inc.
16/922,686	7/7/2020	United States	IN085-17 C1	Single-Axis Gimbal Mounted Propulsion Systems for Aircraft	Bell Textron Inc.
16/925,196	7/9/2020	United States	IN009-18 C2	Autonomous Package Delivery Aircraft	Bell Textron Inc.
16/935,751	7/22/2020	United States	IN143-19	Ducted Proprotor Systems Having Adaptive Duct Geometries	Bell Textron Inc.
16/992,064	8/12/2020	United States	IN025-17 C2	Blockchain Airspace Management System	Bell Textron Inc.
17/005,194	8/27/2020	United States	IN127-19	VTOL Aircraft having Multiple Wing Planforms	Bell Textron Inc.
17/005,704	8/28/2020	United States	IN096-20	Convertible Biplane Aircraft for Autonomous Cargo Delivery	Bell Textron Inc.
17/035,629	9/28/2020	United States	P17-016 CIP1	Anti-Torque Systems for Rotorcraft	Bell Textron Inc.
17/037,476	9/29/2020	United States	C20-016	Failsafe Multimode Clutch Assemblies for Rotorcraft	Bell Textron Inc.
17/037,512	9/29/2020	United States	C20-017	Failsafe Multimode Clutch Assemblies for Rotorcraft	Bell Textron Inc.
17/063,712	10/5/2020	United States	C20-014	Multimode Clutch Assemblies having Engagement Status Sensors	Bell Textron Inc.
17/064,520	10/6/2020	United States	20-021	Aircraft Fuel Systems	Bell Textron Inc.
17/065,872	10/8/2020	United States	18-003 C1	Autopilot Recoupling for Rotorcraft	Bell Textron Inc.
3096609	10/20/2020	Canada	IN096-20 CA	Convertible Biplane Aircraft for Autonomous Cargo Delivery	Bell Textron Inc.
17/076,399	10/21/2020	United States	P17-024 C1	Propulsion Systems for Rotorcraft	Bell Textron Inc.
17/089,048	11/4/2020	United States	IN086-20	Autonomous Payload Deployment Aircraft	Bell Textron Inc.
17/106,592	12/1/2020	United States	P17-067	Tail Rotor Configurations for Rotorcraft Yaw Control Systems	Bell Textron Inc.
17/108,625	12/1/2020	United States	P17-069	Rudders for Rotorcraft Yaw Control Systems	Bell Textron Inc.
17/108,651	12/1/2020	United States	P17-070	Rotorcraft Quiet Modes	Bell Textron Inc.
17/108,682	12/1/2020	United States	P17-073	Tail Rotor Balancing Systems for Use on Rotorcraft	Bell Textron Inc.
17/108,704	12/1/2020	United States	P17-075	Airframe Protection Systems for Use on Rotorcraft	Bell Textron Inc.
17/108,720	12/1/2020	United States	P17-079	Power Management Systems for Electrically Distributed Yaw Control Systems	Bell Textron Inc.

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17/133,229	12/23/2020	United States	IN022-20	Lawrence Youst - Bell 2020	Bell Textron Inc.
17/134,378	12/26/2020	United States	IN075-17 C1	VTOL Aircraft having Multifocal Landing Sensors Assisted Landing Systems for Rotorcraft	Bell Textron Inc.