

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7171806

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
BELL TEXTRON INC.		01/02/2022
RECEIVING PARTY DATA		
Name:	TEXTRON INNOVATIONS INC.	
Street Address:	40 WESTMINSTER STREET	
City:	PROVIDENCE	
State/Country:	RHODE ISLAND	
Postal Code:	02903	
PROPERTY NUMBERS Total: 20		
Property Type	Number	
Application Number:	17154650	
Application Number:	17154925	
Application Number:	17171206	
Application Number:	17173989	
Application Number:	17199216	
Application Number:	17228993	
Application Number:	17307998	
Application Number:	17313267	
Application Number:	17327753	
Application Number:	17335603	
Application Number:	17340837	
Application Number:	17407108	
Application Number:	17472907	
Application Number:	17481110	
Application Number:	17494356	
Application Number:	17506058	
Application Number:	17518118	
Application Number:	17540539	
Application Number:	17541906	
Application Number:	17544929	

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CORRESPONDENCE DATA**Fax Number:**

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.

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:	2300.0004
NAME OF SUBMITTER:	LAWRENCE R. YOUST
SIGNATURE:	/Lawrence R. Youst/
DATE SIGNED:	02/11/2022

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, 2021 and up to December 31, 2021: (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 2, 2022.

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

2021 Bell Patent Asgmt Schedule

63/138741				USA	Pylon Tracking Systems for Tiltrotor Aircraft	Bell Textron
17/154650				USA	Rotor Systems having Lead-Lag Damper Cooling	Bell Textron
17/154925				USA	Vibration Isolation Systems for Compound Helicopters	Bell Textron
17/159443				USA	Node of a Blockchain Airspace Management System	Bell Textron
17/171206				USA	Gear Systems having Bearing Flexure Mounted Thrust Bearings	Bell Textron
17/173989				USA	Configurable Electrical Architectures for eVTOL Aircraft	Bell Textron
17/199216				USA	Line Replaceable Centerbody Assemblies for Ducted Propulsion	Bell Textron
17/225778				USA	Aircraft having Multiple Independent Yaw Authority Mechanisms	Bell Textron
17/228993				USA	Self-Healing Containment Gels for Aircraft Fuel Cells	Bell Textron
17/307998				USA	Battery System Optimization for eVTOL Aircraft	Bell Textron
17/313267				USA	Aircraft Air Intake Systems Employing Gills	Bell Textron
17/327753				USA	Modular Battery Systems for Aircraft	Bell Textron
17/330281				USA	Compound Helicopters having Auxiliary Propulsive Systems	Bell Textron
17/336185				USA	Tail Rotor Gearbox Support Assemblies for Helicopters	Bell Textron
17/335603				USA	External Power Assist Systems for eVTOL Aircraft	Bell Textron
17/340837				USA	Aircraft Airframes having Integral Fuel Tanks	Bell Textron
17/401210				USA	Integral Flexured Carriers for Aircraft Planetary Gear Systems	Bell Textron
17/407108				USA	Stowable Lift Rotors for VTOL Aircraft	Bell Textron
17/472907				USA	Aircraft Battery Systems having Heat Activated Thermal Barriers	Bell Textron
17/479137				USA	Aerial Delivery Systems using Unmanned Aircraft	Bell Textron
17/481110				USA	Convertible Staggerwing Aircraft having Optimized Hover Power	Bell Textron
17/494356				USA	Failsafe Multimode Clutch Assemblies for Rotorcraft	Bell Textron

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2021 Bell Patent Asgmt Schedule

17/506058	USA	Friction Welded Raceways for Use in Rotorcraft Propulsion Assemblies	Bell Textron
17/518093	USA	Multimode Clutch Assemblies having Engagement Status Sensors	Bell Textron
63/275032	USA	On the Ground Detection for VTOL Aircraft	Bell Textron
17/518118	USA	Ground State Determination Systems for Aircraft	Bell Textron
63/278472	USA	Rotor Assemblies for Vehicle Propulsion	Bell Textron
17/540539	USA	Adaptive Transition Systems for VTOL Aircraft	Bell Textron
17/541906	USA	Pylon Tracking Systems for Tiltrotor Aircraft	Bell Textron
17/542383	USA	Versatile Door Systems for Vehicles	Bell Textron
17/542458	USA	Aircraft Restraint Systems with Unfixed Default Mode	Bell Textron
17/544929	USA	Aircraft for Transporting and Deploying UAVs	Bell Textron
17/545158	USA	Tiltrotor Aircraft having Tilttable Forward and AR Rotors	Bell Textron
PCT/US21/27600	PCT	Self-Healing Containment Gels for Aircraft Fuel Cells	Bell Textron
EP21155300.3	EPC	Aircraft Having Convertible Tailboom and Landing Gear Systems	Bell Textron
EP21173793.7	EPC	Twisting Biplane Aircraft having a Coaxial Rotor System	Bell Textron
EP21185924.4	EPC	Battery System Optimization for eVTOL Aircraft	Bell Textron
EP21194296.6	EPC	Aircraft Fuel Systems	Bell Textron
EP21205464.7	EPC	External Power Assist Systems for eVTOL Aircraft	Bell Textron
EP21209428.8	EPC	Rudders for Rotorcraft Yaw Control Systems	Bell Textron
EP21209425.4	EPC	Rotorcraft Quiet Modes	Bell Textron
EP21209426.2	EPC	Power Management Systems for Electrically Distributed Yaw Control Systems	Bell Textron
3108303	CA	Aircraft Having Convertible Tailboom and Landing Gear Systems	Bell Textron
3123819	CA	Aircraft having M-Wings	Bell Textron

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REEL: 058989 FRAME: 0428

2021 Bell Patent Asgmt Schedule

3138079				CA	Power Management Systems for Electrically Distributed Yaw Control Systems	Bell Textron
3139297				CA	Rudders for Rotorcraft Yaw Control Systems	Bell Textron
3141756				CA	Configurable Electrical Architectures for eVTOL Aircraft	Bell Textron