

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6670247

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
BELL TEXTRON INC.	01/01/2020

## RECEIVING PARTY DATA

Name:	BELL TEXTRON RHODE ISLAND INC.
Street Address:	40 WESTMINSTER STREET
City:	PROVIDENCE
State/Country:	RHODE ISLAND
Postal Code:	02903

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16579446

## CORRESPONDENCE DATA

Fax Number: (972)732-9218

*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: (972)732-1001  
 Email: docketing@slatermatsil.com  
 Correspondent Name: SLATER MATSIL, LLP  
 Address Line 1: 17950 PRESTON ROAD  
 Address Line 2: SUITE 1000  
 Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	BEL-19-030
NAME OF SUBMITTER:	JENNIFER RUBIO
SIGNATURE:	/Jennifer Rubio/
DATE SIGNED:	04/22/2021

## Total Attachments: 4

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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:

**I. 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, 2019 and up to December 31, 2019: (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**

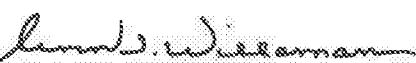
Bell Textron Rhode Island has assigned, and transferred, and by these presents, Bell Textron Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Bell Textron Rhode Island may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

**3. FURTHER ASSURANCES**

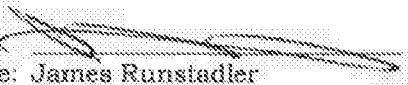
Company and Bell Textron Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, 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, 2020.

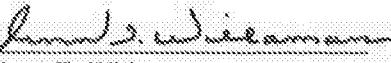
Bell Textron Inc.

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

Bell Textron 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**

Application No.	Filing Date	Issue Date	Type	Title	Patent No.	Issue Date	Type
16,238,889	1/3/2019	US	System and Method for Controlling Rotorcraft	IP1707035	BEL-17-105		
201910047230.6	1/17/2019	CN	System and Method for Determining a Velocity of a Rotorcraft	IPFF1819131	BEL-16-112CN		
16,253,037	1/21/2019	US	Aircraft Control Mode Transition Smoothing	IPFF1819521	BEL-16-093CP2		
19154943.5	1/31/2019	EP	System and Method for Determining a Velocity of a Rotorcraft	IPFF1819130	BEL-16-112EP		
19157316.1	2/14/2019	EP	Droop Ring with Removable Wear Elements	IPFF1819676	BEL-16-08SEP		
16,351,270	3/12/2019	US	Systems and Method for Aligning Augmented Reality Display with Real-Time Location Sensors	TRAN180072758	BEL-18-117		
19163098.7	3/15/2019	EP	Vertical Speed Filtering	IPFF1819154	BEL-17-109EP		
19163097.9	3/15/2019	EP	System and Method for Rotorcraft Flight Control	IPFF1819118	BEL-16-104EP		
201910207868.1	3/19/2019	CN	System and Method for Rotorcraft Flight Control	IPFF1819119	BEL-16-104CN		
16,363,066	3/25/2019	US	System and Method for Monitoring Aircraft Pilot Control Position and Providing a Retrim Prompt	IP1707036	BEL-17-106		
201910233595.8	3/26/2019	CN	Vertical Speed Filtering	IPFF1819155	BEL-17-103CN		
16,1372,732	4/2/2019	US	Rotorcraft Blade Grip	IP1606067	BEL-16-084		
201910379666.5	5/8/2019	CN	Delayed OEI RPM Reference Transition	IPFF1819145	BEL-17-104CN		
16,416,508	5/29/2019	US	System and Method for Controlling Rotorcraft	TRAN190072973	BEL-19-001.01		
201910476043.X	6/3/2019	CN	Retrim Prompts to Offload Integrators	IPFF1819149	BEL-17-106CN		
19178304.2	6/4/2019	EP	Retrim Prompts to Offload Integrators	IPFF1819148	BEL-17-106EP		
19178303.4	6/4/2019	EP	Rotorcraft Glides Grip	IPFF1919835	BEL-16-084EP		
19159294.4	6/10/2019	EP	Rotorcraft Control Mode Transition Smoothing	IPFF1919696	BEL-16-093CP-EP		
16,436,177	6/10/2019	US	System and Method for Tail Rotor Margin Awareness	IPFF1919857	BEL-16-100C1		
201910598999.7	7/4/2019	CN	Frequency Domain Mode Decomposition	IPFF1819137	BEL-17-050CN		
19188475.8	7/25/2019	EP	Frequency Domain Mode Decomposition	IPFF1819136	BEL-17-050EP		
19188959.1	7/29/2019	EP	Delayed OEI RPM Reference Transition	IPFF1819144	BEL-17-104EP		
16,533,139	8/6/2019	US	Handheld Electrical Bonding Test System	TRAN190073766	BEL-19-023		
16,573,446	9/23/2019	US	System and Method for Mechanical System Chip Detection Capability Verification	TRAN190073773	BEL-19-030		
19199419.3	9/24/2019	EP	Robust Inner Loop	IPFF1819146	BEL-17-105EP		
201910911046	9/25/2019	CN	Robust Inner Loops	IPFF1819147	BEL-17-105CN		
16,1584,448	9/26/2019	US	Pylon Restraint System	TRAN190073772	BEL-19-025		
16,1585,920	9/27/2019	US	System and Method for Controlling Tilting Rotor Aircraft	TRAN180072757	BEL-18-116		
19103130	10/14/2019	EP	System and Method for Maintaining and Configuring Rotorcraft	IPFF1919903	BEL-17-001EP		
16,721,132	12/19/2019	US	Fleet Scheduler	TRAN190073999	BEL-IN140-19-01		
16,720,543	12/19/2019	US	Fleet Controller	TRAN190074023	BEL-IN140-19-02		
16,295,855	12/31/2019	US	System and Method for Protection Against Vortex Ring State	TRAN190074022	BEL-19-077P		

PATENT

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RECORDED: 04/22/2021