

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PAT129123

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
Textron Aviation Inc.	12/31/2023

RECEIVING PARTY DATA

Company Name:	Textron Aviation Rhode Island Inc.
Street Address:	40 Westminster Street
City:	Providence
State/Country:	RHODE ISLAND
Postal Code:	02903

PROPERTY NUMBERS Total: 103

Property Type	Number
Application Number:	63478655
Application Number:	63478659
Application Number:	18542217
Application Number:	18153225
Application Number:	63479645
Application Number:	18155036
Application Number:	63480265
Application Number:	29870387
Application Number:	29870462
Application Number:	29870461
Application Number:	29870561
Application Number:	29870683
Application Number:	18163757
Application Number:	18163759
Application Number:	18163762
Application Number:	18163765
Application Number:	18165745
Application Number:	29871175
Application Number:	29871177

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Property Type	Number
Application Number:	18170247
Application Number:	18170771
Application Number:	29871394
Application Number:	63485902
Application Number:	63486416
Application Number:	29871700
Application Number:	29871646
Application Number:	63487195
Application Number:	29871947
Application Number:	63488230
Application Number:	63488218
Application Number:	18180627
Application Number:	18180329
Application Number:	29872480
Application Number:	29872479
Application Number:	29872676
Application Number:	29872904
Application Number:	29873485
Application Number:	63493939
Application Number:	18194769
Application Number:	63494504
Application Number:	63496789
Application Number:	63497115
Application Number:	29875012
Application Number:	29875024
Application Number:	29875227
Application Number:	18312131
Application Number:	63501098
Application Number:	18315361
Application Number:	29876589
Application Number:	29876593
Application Number:	63505209
Application Number:	29877104
Application Number:	63506821
Application Number:	63506822
Application Number:	63508379
Application Number:	18337130
Application Number:	18338722

Property Type	Number
Application Number:	18338779
Application Number:	63509761
Application Number:	63510349
Application Number:	18345749
Application Number:	63513626
Application Number:	18354224
Application Number:	18354239
Application Number:	18360900
Application Number:	18360887
Application Number:	18362719
Application Number:	18362735
Application Number:	18362774
Application Number:	63517886
Application Number:	63518621
Application Number:	63519377
Application Number:	63519926
Application Number:	18450843
Application Number:	18452855
Application Number:	29910693
Application Number:	29910701
Application Number:	63578977
Application Number:	18458474
Application Number:	29911804
Application Number:	29911807
Application Number:	29912024
Application Number:	63583900
Application Number:	63583889
Application Number:	63585496
Application Number:	18477984
Application Number:	18483338
Application Number:	18484625
Application Number:	18488740
Application Number:	18493009
Application Number:	63593225
Application Number:	29915396
Application Number:	63595542
Application Number:	63596589
Application Number:	18502204

Property Type	Number
Application Number:	63597650
Application Number:	63598198
Application Number:	63598200
Application Number:	63601044
Application Number:	18515904
Application Number:	63609316
Application Number:	18537746
Application Number:	18538693

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.

Phone: 913-303-3845

Email: DocketingOP@avekip.com,Mjiles@avekip.com

Correspondent Name: Margaret Jiles

Address Line 1: 7285 W 132nd Street

Address Line 2: Suite 340

Address Line 4: Overland Park, KANSAS 66213

ATTORNEY DOCKET NUMBER:	014438
NAME OF SUBMITTER:	MARGARET JILES
SIGNATURE:	MARGARET JILES
DATE SIGNED:	02/15/2024

Total Attachments: 8

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ASSIGNMENT

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

WHEREAS, Textron Aviation 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, Textron Aviation 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 TEXTRON AVIATION RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Textron Aviation 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, 2023 and up to December 30, 2023: (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 TEXTRON AVIATION RHODE ISLAND TO INNOVATIONS

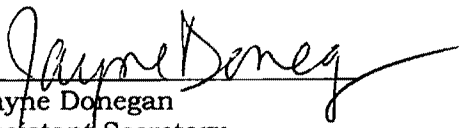
Textron Aviation Rhode Island has assigned, and transferred, and by these presents, Textron Aviation Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Textron Aviation Rhode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

3. FURTHER ASSURANCES

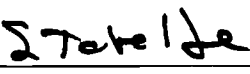
Company and Textron Aviation Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, 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 December 31, 2023.

Textron Aviation Inc.

By: 
Name: Jayne Donegan
Title: Assistant Secretary

Textron Aviation Rhode Island Inc.

By: 
Name: Eric TeVelde
Title: Vice President

Textron Innovations Inc.

By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Textron Aviation Patents Assigned 2023

Appication Serial Number	Filing Date	Patent Number	Issue Date	Country	Title	Owner
63/478,655	1/5/2023			USA	Integrated Precision Weldments	Textron Aviation
63/478,659	1/5/2023			USA	Additive Manufacturing of Fluid Ducts	Textron Aviation
18/542,217	12/15/2023			USA	Additive Manufacturing of Fluid Ducts	Textron Aviation
18/153,225	1/11/2023			USA	Engine Isolation Subframe for Aircraft	Textron Aviation
63/479,645	1/12/2023			USA	Seat Positioning System	Textron Aviation
18/155,036	1/16/2023			USA	Servo Drive Vernier Control	Textron Aviation
63/480,265	1/17/2023			USA	Aircraft Skin Alignment System and Method with Edge Indexing	Textron Aviation
29/870,387	1/24/2023			USA	Cabin Ceiling	Textron Aviation
29/870,462	1/27/2023			USA	Articulating Cup Holders	Textron Aviation
29/870,461	1/27/2023			USA	Window Reveal	Textron Aviation
29/870,561	1/30/2023			USA	Cabin Seat	Textron Aviation
29/870,683	2/2/2023			USA	Aircraft Galley	Textron Aviation
18/163,757	2/2/2023			USA	Bifold Stair System for Aircraft	Textron Aviation
18/163,759	2/2/2023			USA	Aircraft Stair System Using Magnets	Textron Aviation
18/163,762	2/2/2023			USA	Aircraft Stair System Using Bumper Arrangement	Textron Aviation
18/163,765	2/2/2023			USA	Aircraft Stair System Including Deployable Table	Textron Aviation
18/165,745	2/7/2023			USA	Stowable Entry Handle	Textron Aviation
29/871,175	2/14/2023			USA	Cabin Floor	Textron Aviation
29/871,177	2/14/2023			USA	Extended Cabin Window	Textron Aviation
18/170,247	2/16/2023			USA	Compression-Force Spike Reduction	Textron Aviation
18/170,771	2/17/2023			USA	Wire Twisting Device	Textron Aviation
29/871,394	2/17/2023			USA	Aircraft Sideledge	Textron Aviation

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Textron Aviation Patents Assigned 2023

63/485,902	2/18/2023				USA	Seat Belt Buckle Child Safety Switch	Textron Aviation
63/486,416	2/22/2023				USA	System and Method to Prevent Bleed Air Over-Extraction in Aircrafts	Textron Aviation
29/871,700	2/24/2023				USA	Aircraft Vanity	Textron Aviation
29/871,646	2/24/2023				USA	Aircraft Vanity Display Screen	Textron Aviation
63/487,195	2/27/2023				USA	3D Printer Design	Textron Aviation
29/871,947	3/2/2023				USA	Cockpit Window Panel	Textron Aviation
63/488,230	3/3/2023				USA	System and Method to Restrict Gas Backflow During Rebound Damping	Textron Aviation
63/488,218	3/3/2023				USA	Modular Stretch Block Using Additive Manufacturing	Textron Aviation
18/180,627	3/8/2023				USA	Article Securing and Positioning System and Method for Aircraft Control Wheel	Textron Aviation
18/180,329	3/8/2023				USA	Cockpit Voice Recorder Decoder	Textron Aviation
29/872,480	3/14/2023				USA	Side Ledge with Side Stick	Textron Aviation
29/872,479	3/14/2023				USA	Cockpit Crew Seating	Textron Aviation
29/872,676	3/16/2023				USA	Digital Side Display Extension	Textron Aviation
29/872,904	3/21/2023				USA	Center Throttle Console	Textron Aviation
29/873,485	3/31/2023				USA	Aircraft Passenger Service Unit	Textron Aviation
63/493,939	4/3/2023				USA	Integrated Bi-Directional DC-DC Converter for Current Control in Li-Ion Modular Battery Monoblocks	Textron Aviation
18/194,769	4/3/2023				USA	Plate Air and Light Bezel	Textron Aviation
63/494,504	4/6/2023				USA	Wireless Power Supply for Lights on a Rotating Propeller	Textron Aviation
63/496,789	4/18/2023				USA	Vent Manifold System for a Lithium-Ion Aircraft Battery	Textron Aviation
63/497,115	4/19/2023				USA	Electric Auxiliary Power Unit Based Electric Taxi System for Aircraft	Textron Aviation
29/875,012	4/27/2023				USA	Passenger Seat	Textron Aviation
29/875,024	4/27/2023				USA	Cockpit Door Interior	Textron Aviation
29/875,227	5/1/2023				USA	Cockpit Center Console	Textron Aviation

Textron Aviation Patents Assigned 2023

18/312,131	5/4/2023				USA	Metal-Reinforced Curtain Glide	Textron Aviation
63/501,098	5/9/2023				USA	Scythe Wingtip Device	Textron Aviation
18/315,361	5/10/2023				USA	Oil Level Sensing and Fault Detection	Textron Aviation
29/876,589	5/24/2023				USA	Passenger Seat	Textron Aviation
29/876,593	5/24/2023				USA	Aircraft Sideledge	Textron Aviation
63/505,209	5/31/2023				USA	Customer Engagement Management System	Textron Aviation
29/877,104	6/1/2023				USA	Aircraft Lavatory	Textron Aviation
63/506,821	6/7/2023				USA	Hybrid Flight Control System	Textron Aviation
63/506,822	6/7/2023				USA	Fly by Wire Flight Control System	Textron Aviation
63/508,379	6/15/2023				USA	Hot Swappable Monoblock Aircraft Battery	Textron Aviation
18/337,130	6/19/2023				USA	Tandem Split Divergent Winglet	Textron Aviation
18/338,722	6/21/2023				USA	Door Flag	Textron Aviation
18/338,779	6/21/2023				USA	Door Latch Positioning Mechanism	Textron Aviation
63/509,761	6/22/2023				USA	Wrap Over Crew Seat	Textron Aviation
63/510,349	6/26/2023				USA	Disk Tuned Vibration Absorber	Textron Aviation
18/345,749	6/30/2023				USA	Pneumo-Mechanical Landing Gear Deployment System and Method	Textron Aviation
63/513,626	7/14/2023				USA	Automatic Retractable Center Console System for an Aircraft	Textron Aviation
18/354,224	7/18/2023				USA	Handle Assembly for Escape Hatch	Textron Aviation
18/354,239	7/18/2023				USA	Escape Hatch Stay System	Textron Aviation
18/360,900	7/28/2023				USA	Doorway Side Guide System	Textron Aviation
18/360,887	7/28/2023				USA	Door Sill Protector	Textron Aviation
18/362,719	7/31/2023				USA	Lock Defeating System for an Aircraft Door	Textron Aviation
18/362,735	7/31/2023				USA	Aircraft Door System and Method	Textron Aviation

Textron Aviation Patents Assigned 2023

18/362,774	7/31/2023				USA	Retractable Door Pins for Aircraft Door	Textron Aviation
63/517,886	8/4/2023				USA	Curved Screen Skylight	Textron Aviation
63/518,621	8/10/2023				USA	Method and Apparatus for Embedded Heating of Battery Cells Holders	Textron Aviation
63/519,377	8/14/2023				USA	Mechanical Logic-Gate Pivot Tube	Textron Aviation
63/519,926	8/16/2023				USA	Wireless Charging Table for an Aircraft	Textron Aviation
18/450,843	8/16/2023				USA	Aircraft Heated Seat	Textron Aviation
18/452,855	8/21/2023				USA	Window Roller Shade and Dimming Pane	Textron Aviation
29/910,693	8/23/2023				USA	Seat	Textron Aviation
29/910,701	8/23/2023				USA	Bench Seat	Textron Aviation
63/578,977	8/25/2023				USA	Adjustable Gradient Tinting for Aircraft Windscreen	Textron Aviation
18/458,474	8/30/2023				USA	Aircraft Weight and Balance Calculator	Textron Aviation
29/911,804	9/8/2023				USA	Instrument Panel	Textron Aviation
29/911,807	9/8/2023				USA	Center Console	Textron Aviation
29/912,024	9/12/2023				USA	Aircraft Center Console	Textron Aviation
63/583,900	9/20/2023				USA	Parallel Scalable Data Collection	Textron Aviation
63/583,889	9/20/2023				USA	Adjustable Side Pocket	Textron Aviation
63/585,496	9/26/2023				USA	Aircraft Recording System Context-Sensitive Interface for Rapid Configuration	Textron Aviation
18/477,984	9/29/2023				USA	Low Drag Nacelle and Pylon Fairing	Textron Aviation
18/483,338	10/9/2023				USA	Electric Aircraft	Textron Aviation
18/484,625	10/11/2023				USA	Entry Step Lighting System for Aircraft	Textron Aviation
18/488,740	10/17/2023				USA	Aircraft Door Handle and Lighting System	Textron Aviation
18/493,009	10/24/2023				USA	Method for Metal Bonding	Textron Aviation
23205491.6	10/24/2023				USA	Electric Aircraft	Textron Aviation

Textron Aviation Patents Assigned 2023

63/593,225	10/25/2023				USA	Configurable Real-Time File Offload Prioritization	Textron Aviation
29/915,396	10/30/2023				USA	Display Panel with a Temperature Control User Interface	Textron Aviation
63/595,542	11/2/2023				USA	Aircraft with Hybrid Power Supply and Unobstructed Cabin Door Access	Textron Aviation
63/596,589	11/6/2023				USA	Configurable Aircraft Aisle Flooring System	Textron Aviation
18/502,204	11/6/2023				USA	Cell Level Fusible Link for a Lithium Ion Battery	Textron Aviation
63/597,650	11/9/2023				USA	Performant Data Caching	Textron Aviation
63/598,198	11/13/2023				USA	Removable Bracket for an Aircraft	Textron Aviation
63/598,200	11/13/2023				USA	Aerodynamic Fairing	Textron Aviation
63/601,044	11/20/2023				USA	Wireless Implemented Aircraft Customer Preferences and Settings	Textron Aviation
18/515,904	11/21/2023				USA	Electrical Adapter for Fire Suppression Bottle	Textron Aviation
63/609,316	12/12/2023				USA	Gapless Asynchronous Data Recording	Textron Aviation
18/537,746	12/12/2023				USA	Mechanical De-Icing System	Textron Aviation
18/538,693	12/13/2023				USA	Powered Leg Rest Assembly	Textron Aviation