

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WARREN J. WAMBSGANSS	02/13/2020
RECEIVING PARTY DATA		
Name:	ASTRONICS ADVANCED ELECTRONIC SYSTEMS CORP.	
Street Address:	12950 WILLOWS ROAD NE	
City:	KIRKLAND	
State/Country:	WASHINGTON	
Postal Code:	98034	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16790439
CORRESPONDENCE DATA		
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<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>		
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NAME OF SUBMITTER:	THOMAS M. LANDMAN	
SIGNATURE:	/Thomas M. Landman/	
DATE SIGNED:	02/13/2020	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, I, Warren J. Wambsganss, residing at 9006 381st Avenue, Snoqualmie, WA 98065, have invented certain new and useful improvements in INTEGRATED TRANSFORMER WITH LOW AC LOSSES AND IMPEDANCE BALANCED INTERFACE for which I:

- ☐ have executed an application for Letters Patent of the United States of even date herewith;
- ☒ have filed an application for Letters Patent of the United States on February 13, 2020 under Serial No. 16/790439; and

WHEREAS, Astronics Advanced Electronic Systems Corp., organized under the laws of Washington, having its principal place of business at 12950 Willows Road NE, Kirkland, WA, 98034, is desirous of obtaining the entire right, title, and interest in, to and under said improvements and said application and be the Applicant thereof;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said Astronics Advanced Electronic Systems Corp., its successors, legal representatives, and assigns the entire right, title, and interest in, to and under said improvements, and said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon or claim priority therefrom and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements or claim priority therefrom in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Astronics Advanced Electronic Systems Corp., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

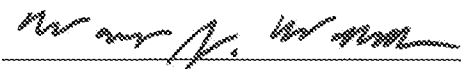
AND I HEREBY further assign and transfer to Astronics Advanced Electronic Systems Corp. all priority rights derived from such application therefore by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International convention and do hereby assign and transfer to Astronics Advanced Electronic Systems Corp. the sole right to file further applications for patents under the patent laws of any country of the world based on any improvements disclosed in said application as fully and entirely as the same would have been held by me had this assignment not been made.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Astronics Advanced Electronic Systems Corp., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid said Astronics Advanced Electronic Systems Corp., its successors, legal representatives and assigns to obtain and enforce proper patent protection for said improvements in all countries.

AND I HEREBY grant the law firm of Wiggin and Dana LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hands the day and year set opposite my signature.



Warren J. Wambsganss

Date: 2/13/2020