PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		Ν	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		Δ	ASSIGNMENT			
CONVEYING PARTY	DATA					
			ne	Execution Date		
IAN DENNIS LONGSTAFF 02/25/2013						
RECEIVING PARTY DATA						
Name:	TELEDYNE AUSTRALIA PTY LTD					
Street Address:	AMLIK HOUSE, BRISBANE TECHNOLOGY PARK, 60 BRANDL STREET, EIGHT MILE PLAINS					
City:	QUEENSLAND					
State/Country:	AUSTRALIA					
Postal Code:	4113					
Name:	TELEDYNE TECHNOLOGIES INCORPORATED					
Street Address:	1049 CAMINO DOS RIOS					
City:	THOUSAND OAKS CALIFORNIA					
State/Country:	CALIFORNIA					
Postal Code:	91360					
PROPERTY NUMBERS Total: 1						
Property T			Number			
Patent Number: 84273		3427360	<u>'360</u>		ľ	
CORRESPONDENCE DATA						
Fax Number: (805)373-4450						
Phone:						
Email: wbillingsley@teledyne.com						
Correspondence will be sent via US Mail when the email attempt is unsuccessful.						
Correspondent Name: WENDY K. BILLINGSLEY						
Address Line 1:1049 CAMINO DOS RIOSAddress Line 4:THOUSAND OAKS, CALIFORNIA 91360						
ATTORNEY DOCKET NUMBER:		2 2	271P-2008-003US	PATENT		
502531742		<u> </u>	REEL: 031401 FRAME: 0934			

NAME OF SUBMITTER:	WENDY K. BILLINGSLEY			
Signature:	/wendykbillingsley/			
Date:	10/14/2013			
Total Attachments: 3 source=Vertical take off assignment from Dennis Feb 2013#page1.tif source=Vertical take off assignment from Dennis Feb 2013#page2.tif source=Vertical take off assignment from Dennis Feb 2013#page3.tif				

ASSIGNMENT

WHEREAS, I, Ian Dennis Longstaff, being a citizen of Australia having an address at 32 Forbes Street, West End, Queensland 4101, Australia, have made new and useful processes, machines, articles of manufacture, compositions of matter, ornamental design, and/or improvements in APPARATUS AND METHOD FOR ASSISTING VERTICAL TAKEOFF VEHICLES, for which I have made or am about to make an application for Letters Patent.

WHEREAS, **Teledyne Australia PTY LTD**, having a place of business at Amlik House, Brisbane Technology Park, 60 Brandl Street, Eight Mile Plains, Queensland, Australia 4113, and **Teledyne Technologies Incorporated**, a Delaware corporation, with offices located at 1049 Camino Dos Rios, Thousand Oaks, California USA 91360, who, together with their successors and assigns ("Assignees") are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignees to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to the Assignees the entire right, title, and interest in and to said application for Letters Patent of the United States, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all utility, non-provisional, design, divisional, renewal, reissue, reexamination, design, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignees to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of either or both

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Assignces or otherwise as Assignces may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignees, as assignees of the entire right, title, and interest therein or otherwise as Assignees may direct.

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignees without encumbrance.

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignees' request and at Assignees' expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignees as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignees all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignees; to communicate to Assignees all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignees with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, other litigation, or proceeding related thereto.

Mr.

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IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

Assignor: Ian Dennis Longstaff	
Signature Downthe	
Print Name : <u>) D LONGET A</u>	<i>[1²</i> .
Date: <u>25/22/2013</u>	
Witnessed by:	<u>la [hall</u>
Print Name: <u>ANTHON</u>	1 HAILL
Date:ZS / 0 2 / 2	<u>21]</u>

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RECORDED: 10/14/2013