PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASHWIN RAGHAVAN	05/10/2017
ENRIQUE E. MONTERO	05/09/2017
MAX A. KAPLAN	05/10/2017
ELI N. ROSS	05/10/2017
MARIO P. BOCHIECHIO	05/09/2017

RECEIVING PARTY DATA

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Street Address:	10 FARM SPRINGS ROAD
City:	FARMINGTON
State/Country:	CONNECTICUT
Postal Code:	06032

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15593006

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ATTORNEY DOCKET NUMBER:	97062US01_U173-012788
NAME OF SUBMITTER:	BRIAN T. CRAGGS
SIGNATURE:	/BRIAN T. CRAGGS/
DATE SIGNED:	05/11/2017
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Total Attachments: 6

PATENT REEL: 042346 FRAME: 0109

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PATENT REEL: 042346 FRAME: 0110

Atterney Docket No.

97062US01-U173-012788

First Named Inventor

Ashwin Raghavan

Title

HEAT TREATMENT AND STRESS RELIEF FOR SOLID-STATE WELDED

NICKEL ALLOYS

WHEREAS, we, Ashwin Raghavan, of West Hartford, CT, U.S.A.; Enrique E. Montero, of Marlborough, CT, U.S.A.; Max A. Kaplan, of West Hartford, CT, U.S.A.; Eli N. Ross, of Vernon, CT, U.S.A.; and Mario P. Bochiechio, of Vernon, CT, U.S.A., have invented certain new and useful improvements as described in an application entitled HEAT TREATMENT AND STRESS RELIEF FOR SOLID-STATE WELDED NICKEL ALLOYS for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No., filed ______: and

WHEREAS, United Technologies Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at 10 Farm Springs Road, Farmington, CT 06032, U.S.A. ("Assignce") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained,

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Attorney Docket No.

97062US01-U173-012788

Egraçõe E. Montero	5/9/2017 Date
John J. Anch II. Wilness Signature	
JOHN J. LANCH JII Witness Printed Name	
Max A. Kapian	Date
Witness Signature	
Witness Printed Name	
Eli N. Ross	Date
Witness Signature	
Witness Printed Name	

Attorney Docket No.

97062US01-U173-012788

Mario P. Bochicchio

Witness Signature

EV | PASS Witness Printed Name

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Attorney Docket No.

97062US01-U173-012788

First Named Inventor	; As	shwin Raghavan	,	
Title		EAT TREATMENT AND ST ICKEL ALLOYS	TRESS RELIEF FOR SOLID-STATE	WELDED
Mariborough, CT, U.S., Mario P. Bochiechio, can application entitled ALLOYS for Letters Pabove, and/or being in	A.: Max A. Ka of Vernon, CT <u>HEAT TREA'</u> stent of the Un identifiable in	aplan, of West Hartford, CY, . U.S.A., have invented cert TMENT AND STRESS RE nited States, the application b	Hartford, CT, U.S.A.; Enrique E, M, U.S.A.; Ell N. Ross, of Vernon, CT, I ain new and useful improvements as d LIEF FOR SOLID-STATE WELDED being identifiable by its title and name at and Trademark Office by Applic	U.S.A.; and lescribed in <u>D NICKEL</u> d inventors
laws of the State of D ("Assignee") is desirous	elaware, and of acquiring	having offices at 10 Farm the entire right, title and into	n, a corporation organized and existing Springs Road, Farmington, CT 0603 erest in and to the invention, the applimentic, to be obtained therefor;	32, U.S.A.,
hereby acknowledged, I the invention, the above or similar legal protection	transfer to As e-identified ap on issuing ther sioner of Pater	ssignee, its successors and as plication, corresponding don eon, and all rights and benef its and Trademarks of the U	nsideration, the receipt and adequacy ossigns, my entire right, title and interested and foreign applications, all Lefts under any applicable treaty or convenied States or foreign equivalent there	st in and to tters Patent ention; and
l auth application number of th			gns, to insert in this instrument the filir	ig date and
I author for Letters Patent or sim	orize the Assig ilar legal prote	nee, its successors and assig action, in its own name if desi	ms, or anyone it may properly designatived, in any and all foreign countries.	e, to apply
writing or do any act w time upon request, with execute such additional desirable to perfect its of	hatsoever cont out additional writings and d enjoyment of t	flicting with this Assignmen consideration, but at the exp to such additional acts as the his grant, and render all ass	issigns, that I have not and shall not e it. I, my executors or administrators, bense of the Assignee, its successors as a Assignee, its successors and assigns, sistance in making application for and ction on the invention in any and all con-	will at any ad assigns, may deem obtaining,
Ashwin Rogha	 Yas		Date	
Witness Signati	we.			
Witness Printed	Name			

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Enrique E. Montero	Date
Witness Signature	
Witness Printed Name	
Max A. Kaplan ASI - 22 FACH OVAN Witness Printed Name	5 / 10 / 177 Date
Ell N. Ross Witness Signature At Human Cas Havar Witness Printed Name	<u>5//6/17-</u> Daje

Attorney Docket No.

97062US01-U173-012788

Mario P. Bochiechio	Date	
Witness Signature		
Witness Printed Name		

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RECORDED: 05/11/2017