Docket No. 004578.1542 (PD 02E015A)	<u>:</u>						
FORM PTO-1595 1-31-92 RECORD		U.S. DEPARTMENT OF COMMERC Patent and Trademark Office					
To the Honorable Commissioner of Patents and T	rademarks.	. Please record the	attached origin	al document	s or copy f	hereof	
Name and Address of Conveying Party(ies):	1	Name and Address of receiving Party(ies):					
Richard M. Weber 5 Hickory Creek Drive	!	Name:	Ra	Raytheon Company 870 Winter Street Waltham			
P.O. Box 44	:	Internal Address: Street Address:					
Prosper, Collin County, Texas 75078 Additional name(s) of conveying party(ics) attached?	1	City:					
Yes X No	; ; ;	State: MA Zip 02451-1449					
3. Nature of conveyance:		1	·				
X Assignment Merger	1	]					
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Security Agreement Change of N	Name	}					
Other	1						
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Effective Date/Execution Date: June 24, 2002	attached?	•••				1	
4. Application number(s) or patent number(s):			·		ı		
If this document is being filed together with a new appli	cation, the	execution date of	the application is	e•			,
A. Patent Application No.(s) 11/339,241 filed January 24		B. Patent No.(s)		s. <u></u>		_	
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Additional Numbers attached?		· ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	**************************************		Yes	X	No
5. Name and address of party to whom correspondence cor	ncerning	6. Total number	of applications	and patents	involved:	One	
document should be mailed:							
Name: Jerry W. Mills, Esq	; !	7. Total Fee (37	CFR 3.41): \$4	10.00			
Internal Address: Baker Botts L.L.P.		Enclosed					
Street Address: 2001 Ross Avenue, Suite 600		x	Authorized to b	zed to be charged to deposit account			
City: Dallas		8. Deposit account number:					
State: Texas Zip: 75201-2980	;	02-0384					
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9. Statement and signature.	) 	· · · · · · · · · · · · · · · · · · ·					
To the best of my knowledge and belief, the foregoing in	jornjation i	is true ana correct	ana any attache	ed copy is a t	true copy o	j the or	iginal
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Bradley P. Williams, Reg. No. 40,227				5	12110	P	
Name of Person Signing Signature	7				Date		<u>-</u>
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ATTORNEY DOCKET NG. 004578.1262

PATENT

## ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, a Declaration for said application having been executed on the date set forth below; and

WHEREAS, Raytheon Company (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 141 Spring Street, Lexington, Massachusetts 02421, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-inpart, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

DAL01:680435.1

PATENT REEL: 017359 FRAME: 0380

Mar 21 2006 15:19

P.05

ATTORNEY DOCKET NO. 004578.1263

PATENT

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Title of Invention:

METHOD AND APPARATUS FOR COOLING WITH COOLANT AT A SUBAMBIENT PRESSURE

Signature of Inventor: -Inventor's Name:

Residence:

Date:

Date Declaration Executed:

Richard M. Weber

5 Hickory Creek Drive Prosper, Collin County, Texas 75078

Dune 24, 2002

June 24, 2002

DAL01:680435.1

**RECORDED: 03/21/2006** 

PATENT REEL: 017359 FRAME: 0381