PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the title of invention previously recorded on Reel 022394 Frame 0656 and previously recorded on Reel 022407 Frame 0489. Assignor(s) hereby confirms the inventors to Raytheon Company.	

CONVEYING PARTY DATA

Name	Execution Date
James A. Pruett	03/12/2009
Timothy E. Adams	03/12/2009
Christopher T. Moshenrose	03/13/2009
Jerry M. Grimm	03/12/2009

RECEIVING PARTY DATA

Name:	Raytheon Company		
Street Address:	870 Winter Street		
City:	Waltham		
State/Country:	MASSACHUSETTS		
Postal Code:	02451-1449		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12404078

CORRESPONDENCE DATA

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Email: glenda.orrantia@bakerbotts.com

Correspondent Name: Bradley P. Williams

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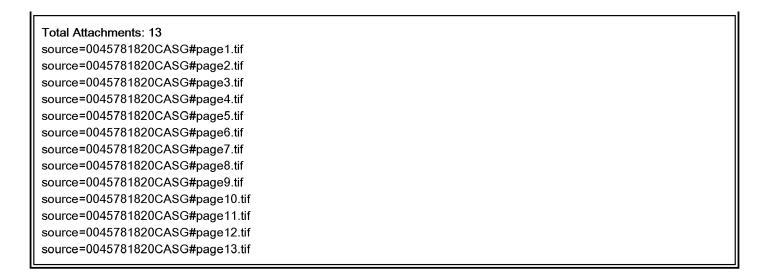
Address Line 2: Baker Botts L.L.P.

Address Line 4: Dallas, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER:	004578.1820
NAME OF SUBMITTER:	Glenda J. Orrantia

500859719 REEL: 022682 FRAME: 0714

12404078



TO:BRADLEY P. WILLIAMS COMPANY:2001 ROSS AVENUE, 6TH FLOOR

PATENT ASSIGNMENT

Electronic Version Stylesheet Version			03/17/2009 500809336		
SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT			
NATURE OF CONVEYANCE:		Corrective Assignment to correct the title of invention previously recorded on Reel 022394 Frame 0656. Assignor(s) hereby confirms the Inventors to Raytheon Company.			
CONVEYING PART	TY DATA				
		1	Name	Execution Date	
James A. Pruett				03/12/2009	
Timothy E. Adams				03/12/2009	
Christopher T. Mos	shenrose			03/13/2009	
Jerry M. Grimm				03/12/2009	
Name:	Raytheon Co				
Ţ		=			
Street Address:		870 Winter Street			
City:	Waltham				
State/Country:		MASSACHUSETTS			
Postal Code:	02451-1449				
PROPERTY NUMBI	ERS Total: 1				
Property Type		Number			
Application Numbe	r:	12404	078		
CORRESPONDENC	CE DATA				
Fax Number: Correspondence with Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	214.953 glenda.de: Bradley 2001 Ro Baker B	Mail wa :.6559 orrantla P. Willi oss Ave otts L.L	nue, 6th Floor		
ATTORNEY DOCKET NUMBER:		004578.1820			
NAME OF SUBMITTER:		Glenda J. Orrantia			

REEL: 022682 FRAME: 0716

PATENT

USPTO

3/17/2009 7:49:13 PM PAGE 5/005 Fax Server

TO:BRADLEY P. WILLIAMS COMPANY:2001 ROSS AVENUE, 6TH FLOOR

Total Attachments: 9

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PATENT

REEL: 022682 FRAME: 0717

USPTO

TO:BAKER BOTTS LLP COMPANY: 2001 ROSS AVENUE

022394/0656 PAGE 2

SERIAL NUMBER: 12404078

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: VERHICULAR SURVEILLANCE SYSTEM USING A SYNTHETIC APERTURE RADAR

VEHICULAR

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

TO:BAKER BOTTS LLP COMPANY:2001 ROSS AVENUE

PATENT	ASSIGNMENT
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Electronic Version v1.1 Stylesheet Version v1.1 03/13/2009 500806950

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James A. Pruett	03/12/2009
Timothy E. Adams	03/12/2009
Christopher T Moshenrose	03/13/2009
Jerry M. Grimm	03/12/2009

RECEIVING PARTY DATA

Name:	Raytheon Company	
Street Address:	870 Winter Street	
City:	Waltham	
State/Country:	MASSACHUSETTS	
Postal Code:	02451-1449	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12404078

CORRESPONDENCE DATA

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angela.wilson@bakerbotts.com

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DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER: 004578.1820

NAME OF SUBMITTER:

Angela L. Wilson

Total Attachments: 5

USPTO

3/16/2009 10:05:56 AM PAGE 5/005 Fax Server

TO:BAKER BOTTS LLP COMPANY: 2001 ROSS AVENUE

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ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, 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 870 Winter Street, Waltham, Massachusetts 02451-1449, 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 hereby 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 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-in-part, 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.

1

1051574

ATTORNEY DOCKET NO. 004578.1820

PATENT ASSIGNMENT

Title

VEHICULAR SURVEILLANCE SYSTEM USING A SYNTHETIC APERTURE RADAR

Signature of First Inventor:

Inventor's Name:

Residence (City, County, State)

Date Assignment executed:

Date Application (Declaration) executed:

Jarses A. Pruet

Allen, Collin County, Texas

03/12/09

03/12/09

2

1051574

ATTORNEY	DOCKET NO
004578.1820	

PATENT ASSIGNMENT

Title

VEHICULAR SURVEILLANCE SYSTEM USING A

SYNTHETIC APERTURE RADAR

Signature of Second Inventor:

Inventor's Name:

Residence (City, County, State)

Date Assignment executed:

Date Application (Declaration) executed:

Timothy E. Adams

Allen, Collin County, Texas

3/12/9

3/12/9

3

ATTORNEY	DOCKET	NO.
004578.1820		

PATENT ASSIGNMENT

Title

VEHICULAR SURVEILLANCE SYSTEM USING A

SYNTHETIC APERTURE RADAR

Signature of Third Inventor:

Inventor's Name:

Residence (City, County, State)

Date Assignment executed:

Date Application (Declaration) executed:

Christopher T. Moshenrose

Allen, Collin County, Texas

3/13/09

3/13/09

Λ

ATTORNEY DOCKET NO. 004578.1820

PATENT ASSIGNMENT

Title

VEHICULAR SURVEILLANCE SYSTEM USING A

SYNTHETIC APERTURE RADAR

Signature of Fourth Inventor:

Inventor's Name:

Residence (City, County, State)

Date Assignment executed:

Date Application (Declaration) executed:

Plano, Collin County, Texas

1051574

RECORDED: 05/14/2009

5