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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Todd E. Sessler	02/25/2009
Matthew T. Kuiken	02/25/2009
Robert M. Stokes	02/25/2009
William M. Bowser	02/23/2009

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:	12354720	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 075896.0103

NAME OF SUBMITTER: Esmarie A. Garland

Total Attachments: 5

PATENT REEL: 022378 FRAME: 0782

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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 for which application for United States Letters Patent was filed on January 15, 2009 entitled System and Method for Athermal Operation of a Focal Plane Array, under Serial No. 12/354,720; 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 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.

DAL01:1034873

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

Title	System and Method for Athermal Operation of a Focal Plane Array		
Signature of Invento	r:	266 5.	Sink
Full name of joint in	ventor	Todd E. Sessler	
Residence (City, Cou	unty, State)	Goleta (Santa Barbara County) California	
Date Assignment Ex	ecuted:	2/25/09	Ŷ

DAL01:1034873

Title

System and Method for Athermal Operation of a Focal Plane Array

Signature of Inventor:

Matthew T. Kuiken

Full name of joint inventor

Goleta (Santa Barbara County) California

Markey of Charlen

Date Assignment Executed:

Residence (City, County, State)

DAL01:1034873

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Title

System and Method for Athermal Operation of a Focal Plane Array

Signature of Inventor:

Full name of joint inventor

Residence (City, County, State)

Date Assignment Executed:

Robert M. Stokes

The Colony (Denton County) Texas

DAL01:1034873

Title

System and Method for Athermal Operation of a Focal Plane Array

Signature of Inventor:

Full name of joint inventor

Residence (City, County, State)

Date Assignment Executed:

William M. Bowser

Plano (Collin County) Texas

23 February, 2009

DAL01:1034873

PATENT REEL: 022378 FRAME: 0788

RECORDED: 03/11/2009