PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alphonso A. Samuel	02/02/2011
Robert M. Pawloski	02/01/2011

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:	13024957

CORRESPONDENCE DATA

Fax Number: (520)844-8644

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Eric A. Gifford (Raytheon Company)

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Address Line 4: Tucson, ARIZONA 85749

ATTORNEY DOCKET NUMBER:	RAY09W160
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NAME OF SUBMITTER: Eric A. Gifford

Total Attachments: 2

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PATENT REEL: 025787 FRAME: 0486 OF \$40.00 130249

Attorney Docket Reference: RAY09W160

Client Reference: PD-09W160

WHEREAS, each undersigned inventor (hereinafter "ASSIGNOR") of the address indicated vide infra is an original and first inventor of "Virtual Aperture Radar (VAR) Imaging", for which an application for Letters Patent of the United States will be filed:

AND WHEREAS, Raytheon Company (hereinafter "ASSIGNEE"), an entity having its principal place of business and mailing address at 870 Winter Street, Waltham, Massachusetts 02451-1449 is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms ASSIGNEE owns the invention as described in the aforesaid application. Nevertheless, to comport with Patent and Trademark Office procedures, ASSIGNOR memorializes that transfer in the form of this Assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR's full and exclusive right and title to the invention as described in the aforesaid application, in the United States and all foreign countries, together with any related applications or rights, including any Provisional, Non-provisional, Continuation, Continuation-in-Part, Divisional, Reissue, Reexamination, foreign, PCT, or other patent application or like document or right, as well as any right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue any Letters Patent issuing from or claiming priority to said application to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

> 11770 E. Calle Del Valle, Tucson, Arizona -1754 / fax. 520-844-8644)

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ASSIGNMENT

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date indicated *vide infra* by ASSIGNOR:

Inventor: Alphonso A. Samuel
Signature: Signature: Date: 02/02/11
Residence address: 2931 W Pla San Pasqual Tucson, AZ 85745
STATE OF ARIZONA) ss.
COUNTY OF PIMA)
On this Zhd day of FERRARY , 2010, before me, a notary public in and for said county, appeared Alphonso A. Samuel who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth. (Seal) ANDREA M.E. BURTON PHOA COUNTY My Camm. Exp. Nov. 20, 2012 Notary Public
Inventor: Robert M. Pawloski
Signature: Date: $\frac{2}{\sqrt{2}}$
Residence address: 7666 E Dayview Circle Tucson, AZ 85750
STATE OF ARIZONA) ss.
COUNTY OF PIMA)
On this
(Seal) OFFIGIAL SEAL ANDREA SEAL ANDREASE BURTON Notary Public Notary Public

RECORDED: 02/10/2011

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