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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Nathan MINTZ	12/09/2008
Mark R. SKIDMORE	12/10/2008
Kalin SPARIOSU	12/10/2008

#### **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:	12334148

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	073522-0375622
NAME OF SUBMITTER:	Joyce R. Hill

Total Attachments: 4

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PATENT REEL: 021973 FRAME: 0537

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> PATENT REEL: 021973 FRAME: 0538

#### ASSIGNMENT BY INVENTOR

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNOR(S):

Full name of sole or first inventor

Nathan MINTZ

Mailing Address

625 Esplanade #41, Redondo Beach, CA 90277

Full name of second inventor, if any
Mark SKIDMORE

Mailing Address
2660 Gondar Avenue, Long Beach, CA 90815-2218

Full name of third inventor, if any
Kalin SPARIOSU

Mailing Address

1262 Calle de Oro, Thousand Oaks, CA 91360-7036

Full name of fourth inventor, if any

Mailing Address

hereby sell, assign and transfer to

#### **ASSIGNEE:**

Raytheon Company 870 Winter Street Waltham, MA 02451-1449

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

### COUNTERMEASURE SYSTEM AND METHOD USING QUANTUM DOTS

and which is found in (37 C.F.R. § 3.21) U.S. application naming the above inventors for the above-entitled invention and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by Page 1 of 4

PATENT

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the above application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

AND for the same consideration, Assignor(s) hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignor(s) will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor(s) hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor(s) hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

#### All Attorneys associated with U.S.P.T.O. Customer No. 081715

Pillsbury Winthrop Shaw Pittman, LLP 1650 Tyson's Blvd. McLean, VA 22101

AND Assignor(s) acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

## **SIGNATURES:**

Executed this	9	day of	December	, 2008	,
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State of	California	)		Nathan MINTZ	
County of	Los Angeles	)	Printed 1	Name – sole or first inve	entor
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State of	California		1	Mark SKIDMORE	
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Before me persona	• •		Mark SKIDMORE		
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Attorney Docket No. 073522-0735622 Raytheon Ref.: 07W140

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State of	California	)		Kalin SPARIOSU
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	J ~		Kalin SPARIOSU	•
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