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13/745,338		
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**PATENT** 

REEL: 029677 FRAME: 0911

01-23-2013

## ASSIGNMENT AND AGREEMENT

## Title of Invention: COMPUTER DESIGNED RESONANT PHOTODETECTORS AND METHOD OF MAKING

Inventor(s): Kwong-Kit Choi

Date Declaration Executed: 1/18/2013

office of chief counsel

\*Application Serial No.: 13/745,338

\*Filing Date:

1/18/2013

Docket No.: ARL 12-45

(\*I (We) herby authorize the application serial number and filing date of said application be added when known.)

- I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of circumstances under which the above-identified invention was made, hereby:
- 1. Assign to the Government of the United States, as represented by the Secretary of the Army, my entire right, title, and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation or division of said application and any reissue or extension of said Letters Patent.
- 2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royaltyfree license to the Government in any patent in which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
- 3. Agree to provide any further information within my knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor:	livi		
(First name)	(Middle Initial)	(Last Name)	
Duty Address: Army Research Laboratory, Adelphi, (Locality)	Montgomery (County)	Maryland (State)	
Date: 1/22/2013 Typed name of Inventor: Kwong-Kit Choi			
********  State of:			
(SEAL)	(Printed or type written name of no (Signature of notary public)  My Commission expires on		

Page 1 of 1

**PATENT** REEL: 029677 FRAME: 0912