PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3309064

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OREN DUENIAS	03/15/2015
SHACHAF LEVI	11/23/2014
AYELET NAOR	11/24/2014
OMER BEN-SHALOM	11/21/2014

RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14551839

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3125801020

Email: wjacklin@hfzlaw.com

Correspondent Name: HANLEY, FLIGHT AND ZIMMERMAN, LLC

150 S. WACKER DRIVE Address Line 1:

SUITE 2200 Address Line 2:

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20002/P65023	
NAME OF SUBMITTER:	WILLIAM E. JACKLIN	
SIGNATURE:	/William E. Jacklin/	
DATE SIGNED:	04/14/2015	

Total Attachments: 5

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> **PATENT** REEL: 035401 FRAME: 0524 503262446

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> PATENT REEL: 035401 FRAME: 0525

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Oren Duenias; Shachaf Levi; Ayelet Naor; Omer Ben-Shalom

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

DETECTION OF SPOOFING ATTACKS FOR VIDEO-BASED AUTHENTICATION

I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)				
acsignated anes below, the i	umg date and application intmoer	oi sain appucation when known.)		
	was a second of the second			

which was filed on	November 24, 2014	as	
United States	Application Nut	nber <u>14/551,839</u>	and
COUNTRY or Inte	rnational Office		

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications: as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and

Page 1 of 2

improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

	15/03/2015
Oren Duenias	Date signed
Shachaf Levi	Date signed
Ayelet Naor	Date signed
Omer Ben-Shalom	Date signed

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Oren Duanias	Date signed
Should less . L	4-21-2014
Shachaf Levi	Date signed
	<u></u>
Ayelet Naor	Date signed
Omer Ben-Shalom	Date signed

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