502767309 04/15/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
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DIRK SCHMITT	07/23/2009	
WEN GAO	07/23/2009	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	13322167				

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ATTORNEY DOCKET NUMBER:	PU100107
NAME OF SUBMITTER:	JEFFREY M. NAVON
SIGNATURE:	/Jeffrey M. Navon, Reg. No. 32711/
DATE SIGNED:	04/15/2014

Total Attachments: 2

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PATENT 502767309 REEL: 032672 FRAME: 0286

Docket No. PU090060

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

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Inventor (1)	Dirk Schmi	tt			- Unt			
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Signed at	PRINCETON,	NEW JERSEY	<u> </u>	Date				
inventor (2)	Paul Knuts	on		p 60000				
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After this Assignment has been recorded please RETURN to

(Signature in Full. No Initials.)

Patent Operations THOMSON Licensing LLC PO Box 5312 Princeton, NJ 08543-5312

Pat Form Rev 03/21/2008

(Type or Print)

Customer No. 24498

#### ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of _______ joint inventors (if plural inventors are named below) of the

Docket No. PU090060

inventions relating to SYSTEM AND METHODS FOR SATELLITE SYSTEMS described in an Application for Patent filed on May 29, 2008 under Serial No. 61/217,333 and described in the file associated with , listed above or, if not identified here by filing date and serial number or by the Docket Number fated above, executed by me on even Docket No. PU090680 date with my execution of this Assignment/Agreement. For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING, a corporation duly organized and existing under the laws of the country of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and phyloges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, releases and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful deiths, make all rightful declarations and do all acts which may be necessary, destrable or convenient for securing and maintaining patents of other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees. I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to sid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries. I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in myour name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions field by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or onal suthorization from me.

I hereby consent that a copy of this assignment shall be deserted a full legal and format equivalent of any assignment, consent to fits of current which may be required in any country for any purpose and more particularly in proof of the right of the said conposition or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of plantity provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with THOMSON LICENSING, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as harein expressed. Signed at Date inventor (1) **Dirk Schmitt** (Skonsture in Full. No initials.) (Type or Print) Post Office Address Im Oberdorf 17, Villingen, Germany 7802 1st Witness (Signature in Full No initials.) (Type or Print) 2ndWitness (Type or Print) (Signature in Full. No initials.) Signed at PRINCETON, NEW JERSEY inventor (2) Paul Knutson (Signature in Full. No initials.) (Type or Print) Post Office Address 5 Huron Way, (Mercer County), Lawrenceville, New Jersey 08648 USA tst Witness 2ndWitness Oate Signed at PRINCETON, NEW JERSEY Inventor (3) Wen Gao (Type or Print) Post Office Address 73 Warwick Road, (Mercer County), West Windsor, New Jersey 08550 USA 1st Witness (Type or Print) Manaing 2ndWitness (Type or Print) After this Assignment has been recorded please RETURN to: Patent Operations THOMSON Licensing LLC PO Box 5312 Pst Form Rev. 03/21/2008 Princeton, NJ 08543-5312

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