502291000 03/28/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thilo Fath	02/21/2013
Christian Blumm	02/27/2013
Josef Schalk	02/27/2013
Nikolaus Peter Schmitt	02/27/2013
Christoph Heller	02/27/2013

RECEIVING PARTY DATA

Name:	EADS Deutschland GmbH
Street Address:	Willy-Messerschmitt-Strasse 1
City:	Ottobrunn
State/Country:	GERMANY
Postal Code:	85521

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13749111	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2048-15 (0017)
NAME OF SUBMITTER:	Alexander Vodovozov

Total Attachments: 3

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> PATENT REEL: 030109 FRAME: 0197

13749111

Attorney's Docket No.: 2048-15			PATENT
		For: 🔯	U.S. and/or ☐ Foreign Rights U.S.Application; U.S. Provisional Application; U.S.Patent; or
	1		PCT Application Inventors or Present Owners
	ASSIGNMENT OF INVEN	TION	
In consideration of the (\$1.00), the receipt of which is consideration,	payment by ASSIGNEE to A shereby acknowledged, and for		
ASSIGNORS: (inventor(s) or person	on(s) or entity(ies) who own the invention	on)	
Thilo Fath	Christian Blümm		Josef Schalk
Name	Name		Name
Arzberger Strasse 6	Deisenhofener Strasse 112a		Am Anger 19a
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Nationality	Nationality		Nationality
Nikolaus Peter Schmitt	Christoph Heller		
Name	Name		
Eichendorffstrasse 15	Keltenring 17		
Address	Address	Section in construction described described and described in the construction of the c	
05640 P			
85649 Brunnthal-Otterloh, Germany	82024 Taufkirchen, German	37	
Octinatry	52024 Laurantinen, German	· <u>y</u>	
Notionality	Nationality	olomo, in month de de la distribita de l	
Nationality	Nationality		
(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)			

Reel _____

Recorded on ____

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hereby sells, assigns and transfers to ASSIGNEE: EADS Deutschland GmbH (Type or print name of ASSIGNEE) Willy-Messerschmitt-Strasse 1 Address 85521 Ottobrunn, Germany Nationality and the successors, assigns and legal representatives of the ASSIGNEE, (complete one of the following) the entire right, title and interest an undivided _____ percent (_____%) interest for the United States and its territorial possessions \boxtimes 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: SYSTEM FOR OPTICAL OPEN SPACE DATA COMMUNICATION BASED ON DISCRETE OUTPUT LEVELS and which is found in U.S. patent application executed on even date herewith (a) (b) U.S. patent application executed on _ U.S. provisional application naming the above inventor(s) for the above-identified (c) invention. Express Mail label No.: _____, mailed: _ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known (d) U.S. application Serial No. 13/749,111 filed on January 24, 2013 International application No. PCT/____/ (e) U.S. Patent No. _____ issued (f) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. 図 and any legal equivalent thereof in a foreign country, including the right to claim (g) priority

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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

above.	WARNING: Date of signing must be the same a	as the date of execution of the application if item (a) was checked
adove.		~ 10 .
Date:	X ZA.5Z.70.83 Date of signing	X Per Yolk
Date:	X 27.02 2013 Date of signing	X Christian Blümm,
Date:	x 27 02 2013 Date of signing	X Josef Schalk
Date:	x 27.7,2013 Date of signing	X Nikolaus Peter Schmitt
Date:	X 27 02 2013 Date of signing	X Christoph Heller
NOTE: 1	No witnessing, notarization or legalization is nece prima facie evidence of execution 35 USC 261. U	ssary. If the assignment is notarized or legalized then it will only be use next page if notarization is desired. Notarization or Legalization Page Added.

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RECORDED: 03/28/2013