507994079 07/05/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS RICHTER	03/04/2022
WOLFGANG HEPPNER	03/03/2022
JOACHIM KEINERT	03/04/2022
SIEGFRIED FÖSSEL	03/03/2022
HERBERT THOMA	03/17/2022
CHRISTIAN SCHERL	03/10/2022
CHRISTIAN MINUTH	03/25/2022
BILAL AHMED	03/04/2022
NISHA BHASKAR	03/03/2022
HEIKO SPARENBERG	03/04/2022

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18347354

CORRESPONDENCE DATA

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PATENT REEL: 064157 FRAME: 0129

ATTORNEY DOCKET NUMBER:	251918-2361
NAME OF SUBMITTER:	DANIEL R. MCCLURE
SIGNATURE:	/Daniel R. McClure/
DATE SIGNED:	07/05/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 11	
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Combined Declaration and Assignment for Utility Patent and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

patent is sought o	in the invention entitled
Title:	ENCODING AND DECODING A SEQUENCE OF PICTURES
the application of	which is attached hereto unless the following is checked
was filed on J Application Numi	lammary 14, 2022 as United States Application Number 17/576,064 and was filed on as PCT Internationaber and was amended on (if applicable).
The above-identif	fied application was made or authorized to be made by me.
	e duty to disclose information that is material to the patentability of the invention, as defined in Title 3 Regiations § 1.56.
	edge that any willful false statement made in this declaration is punishable under section 1001 of title 1 mment of not more than 5 years, or both.
	ASSIGNMENT
	O VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the mores) (bereinafter ASSIGNOR) by
Assignee(s) Name/Address:	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Hansastraße 27c 80686 München DE
exclusive right, ti	GNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and itte and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	Thomas RICHTER	Date: 2022 - 3 - 4
Inventor's Signature 🖘	Man Wh	
Legal Name of inventor ⇔	Wolfgang HEPPNER	Daie:
Invenior's Signature		
Legal Name of inventor ⇔	Joachim KEINERT	Date:
Inventor's Signature ⇔		
Legal Name of inventor ⇔	Siegfried FÖßEL	Date;
Inventor's Signature ⇒		
Legal Name of inventor ⇔	Herbert THOMA	Date:
Inventor's Signature ⇔		
Legal Name of inventor ⇒	Christian SCHERL	Date:
inventor's Signature =>		

Hereby executed by the undersigned on the date opposite the undersigned name:

Thomas RICHTER Legal Name Date: of inventor ⇒ Inventor's Wolfgang HEPPNE Legal Name 03.03.2022 of inventor => Inventor's Signature ⇒ Joachim KEINERT Legal Name Date: of inventor ⇔ Inventor's Signature Siegfried FÖßEL Legal Name Date: of inventor ⇒ Inventor's Signature ⇒ Herbert THOMA Legal Name Date: of inventor => Inventor's Signature ⇒ Christian SCHERL Legal Name Date: of inventor ⇒ Inventor's Signature ⇒

2

Hereby executed by the undersigned on the date opposite the undersigned name: Thomas RICHTER Legal Name Date: of inventor ⇒ Inventor's Signature 🗢 Woifgang HEPPNER Date: Logal Name of inventor ⇒ Inventor's Signature == Joachim KEINERT 43 2022 Legal Name Date: of inventor ⇒ Lunch Inventor's Signature ⇒ Siegfried FÖßEL Date: Legal Name of inventor => Inventor's Signature ⇒ Herbert THOMA Legal Name Date: of inventor ⇔ Inventor's Signature Christian SCHERL Legal Name Date: Inventor's Signature ⇒

2

Hereby executed by the undersigned on the date opposite the undersigned name;

Legal Name of inventor ⇒	Thomas RICHTER	Date;
Inventor's Signature ⇔		
Legal Name of inventor ♥	Wolfgang HEPPNER	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Joachim KEINERT	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇔	Siegfried FÖßEL	Date: 312 March 2022
Inventor's Signature ⇔		
Legal Name of inventor ⇔	Herbert THOMA	Date:
Inventor's Signature ⇔		
Legal Name of inventor ⇒	Christian SCHERL	Date:
Inventor's Signature ⇔		

Hereby executed by the undersigned on the date opposite the undersigned name: Thomas RICHTER Legal Name Date: of inventor \Leftrightarrow Inventor's Signature Wolfgang HEPPNER Legal Name Date: of inventor >> Inventor's Signature ⇒ Joachim KEINERT Legal Name Date: of inventor => Inventor's Signature => Siegfried FÖßEL Legal Name Date: of inventor => Inventor's Signature ⇒ Herbert THOMA Legal Name Date: of inventor => Inventor's Signature ⇒ Christian SCHERL Legal Name Date: of inventor ⇒ Inventor's Signature ⇒

Hereby executed by the und	tersigned on the date opposite the undersigned name;		
Legal Name of inventor ⇒	Thomas RICHTER	Date:	***************************************
Inventor's Signature ⇒			
Legal Name of inventor ⇔	Wolfgang HEPPNER	Date;	
Inventor's Signature ⇒		····	
Legal Name of inventor ⇒	Joachim KEINERT	Date;	
Inventor's Signature ⇔			
Legal Name of inventor ⇔	Siegfried FÖßEL	Dates	
Inventor's Signature ⇒			
Legal Name of inventor ⇔	Herbert THOMA	Date;	
Inventor's Signature ⇒			~~~~
Legal Name of inventor ⇔	Christian SCHERL	Date:	10,03,2022
Inventor's Signature ⇔	14 Silvel		

Legal Name of inventor ⇔	Christian MINUTH	Date: 2403,2022
Inventor's Signature ⇔	Christian Minsk	
Legal Name of inventor ⇔	Bilal AHMED	Date:
Inventor's Signature =>		
Legal Name of inventor ⇔	Nisha BHASKAR	Date:
Inventor's Signature 👄		
Legal Name of invenor ⇔	Heiko SPARENBERG	Date:
Inventor's Signature ⇔		

Note: Use an additional form for each additional inventor.

Legal Name of inventor ⇒	Christian MINUTH	Date:	
Inventor's Signature ->			
Legal Name of inventor ⇔	Bilal AHMED Cales	Date:	04-03-2022
Inventor's Signature ⇔			
Legal Name of inventor ⇔	Nisha BHASKAR	Date:	
Inventor's Signature &			
Legal Name of inventor =>	Heiko SPARENBERG	Date:	
Inventor's Signature ⇔	······································	*****	

Note: Use an additional form for each additional inversor.

Legal Name of inventor ⇒	Christian MINUTH	Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇔	Bilal AHMED	Date:	
Inventor's Signature ⇔			
Legai Name of inventor ⇔	Nisha BHASKAR		0%.2012
Inventor's Signature ⇔	Mana Ino		
Legal Name of inventor ⇒	Heiko SPARENBERG	Date:	
Inventor's Signature ⇔			

Note: Use an additional form for each additional inventor.

Legal Name of inventor ⇒	Christian MINUTH	Date:	<u> </u>
Inventor's Signature ⇒		<u>.</u>	
Legal Name of inventor ⇔	Bilal AHMED	Date:	
Inventor's Signature ⇒	<i></i>		
Legal Name of inventor ⇒	Nisha BHASKAR	Date:	
Inventor's Signature ⇒		••••••••••••••	
Legal Name of inventor ⇔	Heiko SPARENBERG	Date:	March 4th 2022
Inventor's Signature ⇒	4/2		

Note: Use an additional form for each additional inventor.

3