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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/413,052	05/15/2019	Hans Maarten Stokking	10-406-CON-REI	9330
20306 7590 05/08/2025 MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606			EXAMINER HENEGHAN, MATTHEW E	
			ART UNIT	PAPER NUMBER
			3992	
			NOTIFICATION DATE	DELIVERY MODE
			05/08/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@mbhb.com

<i>CORRECTED</i> <i>Notice of Allowability</i>	Application No. 16/413,052	Applicant(s) Stokking et al.	
	Examiner MATTHEW E HENEGHAN	Art Unit 3992	AIA (FITF) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 3/3/25.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are See Continuation Sheet. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to **PPHfeedback@uspto.gov**.

4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☒ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☒ Certified copies of the priority documents have been received in Application No. 12808665.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892) 2. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____. 3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____. 4. ☐ Interview Summary (PTO-413), Paper No./Mail Date. _____	5. ☐ Examiner's Amendment/Comment 6. ☒ Examiner's Statement of Reasons for Allowance 7. ☐ Other _____
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	/MATTHEW E HENEGHAN/ Primary Examiner, Art Unit 3992
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Continuation of 3. The allowed claim(s) is/are: 1-6,8-12,15-23 and 27

DETAILED ACTION

Corrected Notice of Allowability

1. This Corrected Notice of Allowability is being issued to correct a typographical error in Form PTO-37.

Notice of Pre-AIA or AIA Status

2. The present application is being examined under the pre-AIA first to invent provisions.
3. For reissue applications filed on or after September 16, 2012, all references to 35 U.S.C. 251 and 37 CFR 1.172, 1.175, and 3.73 are to the current provisions.

Continued Examination Under 37 CFR 1.114

4. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 3 March 2025 has been entered.

Priority

5. The instant application is a broadening reissue of U.S. Patent Application No. 14/015,765, filed 30 August 2013, now U.S. Patent No. 9,654,330 (hereinafter the '330 patent), issued 16 May 2017. The '330 patent was filed as a continuation of U.S. Patent Application No. 12/808,665, filed 16 June 2010, now U.S. Patent No. 8,549,151 (hereinafter the '151 patent), which was a national stage entry of PCT application PCT/EP08/11014, filed 22 December 2008, which claimed priority to Provisional U.S. Patent Application No. 61/008,664, filed 21 December 2007, and foreign priority to European Patent Application No. EP08002517.4, filed 21 February 2008.

Claim Status

6. In response to the previous Office Action, Applicant has amended claims 1, 16-21, and 23 and cancelled claims 24-26. Claims 1-6, 8-12, 15-23, and 27 have been examined.

Allowable Subject Matter

7. Claims 1-6, 8-12, 15-23, and 27 are allowed.

8. The following is an examiner's statement of reasons for allowance: Regarding claims 1, 16, and 17, the closest art, Nguyenphu, discloses a multimedia session

between the first and second terminals, with the gateway merely acting as a relay, but not a multimedia session that is simply between the first terminal and gateway. No other art could be found that disclosed the claimed limitations such that the first, second, and third protocols are all different.

9. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MATTHEW E HENEGHAN whose telephone number is (571)272-3834. The examiner can normally be reached M-F 8-5.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Fuelling can be reached on (571)270-1367. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MATTHEW E HENEGHAN/
Primary Examiner, Art Unit 3992

Conferees:
/Ovidio Escalante/
Primary Examiner, Art Unit 3992

<i>Search Notes</i> 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

CPC - Searched*		
Symbol	Date	Examiner
H04L29/08522,06517;H04L65/1069,1006,4076,104,103,1016,608	01/07/2021	MH
H04L67/1091;H04L69/08	01/07/2021	MH

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
EAST keyword and class searches	01/07/2021	MH
Review of previous search	08/10/2021	MH
PE2E Update search, see notes	07/22/2022	MH
NPL search	07/22/2022	MH
Update Searches, Global Dossier, PTAB searches	03/08/2023	MH
PE2E, Google searches, Global Dossier, PTAB searches	02/08/2024	MH
PE2E, PTAB, Global Dossier Update Searches	08/20/2024	MH
Update searches	04/22/2025	MH

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<i>Search Notes</i> 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
H04L	29/08522,06517;65/ 1069,1006,4076,104,103,1016,608	04/22/2025	MH
H04L	67/1091;69/08	04/22/2025	MH

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Issue Classification 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

CPC						
Symbol					Type	Version
H04L	/	65	/	103	F	2013-01-01
H04L	/	69	/	08	I	2013-01-01
H04L	/	67	/	1091	I	2013-01-01
H04L	/	65	/	1104	I	2022-05-01
H04L	/	65	/	1069	I	2013-01-01
H04L	/	65	/	104	I	2013-01-01
H04L	/	65	/	611	I	2022-05-01
H04L	/	65	/	65	A	2022-05-01
H04L	/	65	/	1016	A	2013-01-01

CPC Combination Sets				
Symbol	Type	Set	Ranking	Version
/				

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	21	
/MATTHEW E HENEGHAN/ Primary Examiner, Art Unit 3992	30 April 2025	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	7

U.S. Patent and Trademark Office

Part of Paper No.: 20250430

Issue Classification 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

INTERNATIONAL CLASSIFICATION			
CLAIMED			
G06F		15	16
H04L		29	06
H04L		29	08
NON-CLAIMED			

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)					
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	21	
/MATTHEW E HENEGHAN/ Primary Examiner, Art Unit 3992	30 April 2025	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	7

U.S. Patent and Trademark Office

Part of Paper No.: 20250430

Issue Classification 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47															
CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	10	10	19	19										
2	2	11	11	20	20										
3	3	12	12	21	21										
4	4		13	22	22										
5	5		14	23	23										
6	6	15	15	24	27										
	7	16	16												
8	8	17	17												
9	9	18	18												

NONE	Total Claims Allowed:	
(Assistant Examiner)	(Date)	21
/MATTHEW E HENEGHAN/ Primary Examiner, Art Unit 3992	30 April 2025	O.G. Print Claim(s)
(Primary Examiner)	(Date)	1
		O.G. Print Figure
		7

<i>Index of Claims</i> 	Application/Control No. 16/413,052	Applicant(s)/Patent Under Reexamination Stokking et al.
	Examiner MATTHEW E HENEGHAN	Art Unit 3992

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS										
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47										
CLAIM		DATE								
Final	Original	01/07/2021	08/10/2021	07/22/2022	03/08/2023	02/08/2024	08/20/2024	04/21/2025		
1	1	✓	✓	=	✓	✓	○	=		
2	2	✓	✓	=	○	✓	○	=		
3	3	✓	✓	=	✓	✓	○	=		
4	4	✓	✓	=	✓	✓	○	=		
5	5	✓	✓	=	✓	✓	○	=		
6	6	✓	✓	=	✓	✓	○	=		
	7	✓	✓	-	-	-	-	-		
8	8	✓	✓	=	✓	✓	○	=		
9	9	✓	✓	=	○	✓	○	=		
10	10	✓	✓	=	✓	✓	○	=		
11	11	✓	✓	=	✓	✓	○	=		
12	12	✓	✓	=	✓	✓	○	=		
	13	✓	✓	-	-	-	-	-		
	14	✓	✓	-	-	-	-	-		
15	15	✓	✓	=	✓	✓	○	=		
16	16	✓	✓	=	✓	✓	○	=		
17	17	✓	✓	=	✓	✓	○	=		
18	18	✓	✓	=	○	✓	○	=		
19	19	✓	✓	=	✓	✓	○	=		
20	20	✓	✓	=	○	✓	○	=		
21	21	✓	✓	=	✓	✓	○	=		
22	22	✓	✓	=	○	✓	○	=		
23	23	✓	✓	✓	✓	✓	✓	=		
	24	N	N	N	N	N	N	-		
	25	N	N	N	N	N	N	-		
	26	N	N	N	N	N	N	-		
24	27	✓	✓	✓	✓	✓	✓	=		

United States Patent And Trademark Office <u>Reissue Terminal Disclaimer Review Form</u>	Application No. 16/413,052 Examiner MATTHEW E HENEGHAN	Art Unit 3992 AIA Status No
Original Patent Number of Patent to be Reissued is: <u>9654330</u>	The Maintenance fee status is: ☒ up to date ☐ not up to date (Consult with SPRS)	
<p>Is there a terminal disclaimer filed and <u>accepted</u> during the prosecution of (i) the current reissue application, (ii) the underlying patent, and/or (iii) reexamination proceeding(s) of the underlying patent?</p> <p> ☐ NO ☒ YES (Complete the rest of the form) </p> <p>The reissue patent is subject to Terminal Disclaimer(s) that was/were:</p> <p> ☐ filed and accepted (DISQ or DISQ.E.FILE) during the prosecution of the current reissue application. (Enter terminal disclaimer(s) filing date(s) below). </p> <p style="margin-left: 40px;"> 1. _____ 2. _____ 3. _____ </p> <p>The underlying patent of the current reissue application is subject to Terminal Disclaimer(s) that was/were:</p> <p> ☒ accepted (DISQ or DISQ.E.FILE) and of record in the prosecution of the underlying patent and/or reexamination proceeding(s) of the underlying patent. (Enter application/control no(s) and terminal disclaimer(s) filing date(s) below). </p> <p style="margin-left: 40px;"> 1. <u>14015765 20 September 2016</u> 2. _____ 3. _____ </p>		