

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

Assignment ID: PATI357224

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAKUTEN SYMPHONY SINGAPORE PTE. LTD.	06/05/2024
RECEIVING PARTY DATA	
Company Name:	RAKUTEN SYMPHONY, INC.
Street Address:	1-14-1 Tamagawa, Setagaya-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	158-0094
PROPERTY NUMBERS Total: 39	
Property Type	Number
Application Number:	17568629
Application Number:	17646145
Application Number:	17646868
Application Number:	17710927
Application Number:	17710930
Application Number:	17768471
Application Number:	17637800
Application Number:	17768855
Application Number:	17756479
Application Number:	17639338
Application Number:	17755544
Application Number:	17756664
Application Number:	17756317
Application Number:	17756818
Application Number:	17757361
Application Number:	17755227
Application Number:	17773006
Application Number:	17758355
Application Number:	17904719
Application Number:	17758512

Property Type	Number
Application Number:	17905764
Application Number:	17759722
Application Number:	17760450
Application Number:	17904108
Application Number:	17906262
Application Number:	17905180
Application Number:	17905332
Application Number:	17998808
Application Number:	17906474
Application Number:	18042770
Application Number:	17905824
Application Number:	17997658
Application Number:	18001711
Application Number:	18043042
Application Number:	18006726
Application Number:	18259585
Patent Number:	11864055
Patent Number:	11665660
Patent Number:	11689949

CORRESPONDENCE DATA

Fax Number: 7035185499

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.

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ATTORNEY DOCKET NUMBER:	6487
NAME OF SUBMITTER:	Eriko Fujino
SIGNATURE:	Eriko Fujino
DATE SIGNED:	07/12/2024

Total Attachments: 3

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ASSIGNMENT

WHEREAS, **RAKUTEN SYMPHONY SINGAPORE PTE. LTD.**, whose post office address is 138 Market Street #32-01 CapitaGreen, Singapore, 048946, Singapore (hereinafter referred to as "ASSIGNOR"), is the assignee of the Patent Applications and Patent(s) listed in Appendix 1 attached to this Assignment (hereinafter referred to as "INVENTIONS"); by virtue of any respective assignment(s) from the inventor(s) as also listed in Appendix 1, and

WHEREAS, **RAKUTEN SYMPHONY, INC.**, whose post office address is 1-14-1 Tamagawa, Setagaya-ku, Tokyo 158-0094, Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring all of ASSIGNOR'S right, title and interest in and to the INVENTIONS, expressed in Appendix 1 as a percentage of the entire right, title and interest in and to said INVENTIONS, in the countries expressed in Appendix 1;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, all of ASSIGNOR'S right, title, and interest in and to said INVENTIONS, including the right to sue for past infringement, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and all of ASSIGNOR'S right, title and interest in and to the said INVENTIONS throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and any other available international conventions and treaties; and all of ASSIGNOR'S right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTIONS.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor's certificate(s) in the countries expressed in Appendix 1 for said INVENTIONS, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTIONS, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTIONS that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNEE hereby agrees to the assignment.

A. Kim
Signature:

June 5, 2024
Date:

[Signature]
Signature:

June 5, 2024
Date:

AKITAKA KIMURA

CHAMMIKA SUBASINGHE

VICE PRESIDENT, RSSG INTELLECTUAL
PROPERTY

DEPUTY VICE PRESIDENT, RS INTELLECTUAL
PROPERTY DEPARTMENT

APPENDIX 1

INVENTIONS in THE UNITED STATES OF AMERICA

Application		Patent (where applicable)		Assignment		Reference Numbers	ASSIGNOR'S right, title and interest in and to the INVENTIONS as a percentage (%) of the entire right, title and interest in and to said INVENTIONS
Number	Filing Date	Number	Patent Date	Dated	Reel/Frame		
US 17/643,595	Dec. 10, 2021	11,864,055	Jan. 2, 2024	Jan. 14, 2022	058666/0474	PS21-10078US00	100
US 17/568,629	Jan. 4, 2022			Mar. 15, 2022	059261/0695	PS21-10080US00	100
US 17/646,145	Dec. 28, 2021			Mar. 7, 2022	059179/0950	PS21-10081US00	100
US 17/646,146	Dec. 28, 2021	11,665,660	May 30, 2023	Aug. 29, 2022	060920/0866	PS21-10088US00	100
US 17/646,868	Jan. 4, 2022			Aug. 9, 2022	060762/0930	PS21-10089US00	100
US 17/710,927	Mar. 31, 2022			Mar. 31, 2022	059466/0283	PS21-10101US00	100
US 17/710,930	Mar. 31, 2022			Mar. 31, 2022	059466/0344	PS21-10106US00	100
US 17/703,986	Mar. 25, 2022	11,689,949	Jun. 27, 2023	Mar. 25, 2022	059397/0796	PS21-10145US00	100
US 17/768,471	Apr. 13, 2022			Apr. 13, 2022	059579/0392	PS21-20147US00	100
US 17/637,800	Feb. 24, 2022			Feb. 24, 2022	059084/0087	PS21-20153US00	100
US 17/768,855	Apr. 14, 2022			May 2, 2022	059745/0871	PS21-20154US00	100
US 17/756,479	May 26, 2022			May 26, 2022	060020/0284	PS21-20155US00	100
US 17/639,338	Mar. 1, 2022			Mar. 1, 2022	060023/0736	PS21-20161US00	100
US 17/755,544	May 2, 2022			May 2, 2022	059745/0851	PS21-20170US00	100
US 17/756,664	May 31, 2022			May 31, 2022	060048/0939	PS21-20195US00	100
US 17/756,317	May 23, 2022			May 23, 2022	059978/0272	PS21-20196US00	100
US 17/756,818	Jun. 2, 2022			Jun. 3, 2022	060977/0469	PS22-20001US00	100
US 17/757,361	Jun. 15, 2022			Jun. 16, 2022	060217/0413	PS22-20023US00	100
US 17/755,227	Apr. 25, 2022			May 2, 2022	059745/0874	PS22-20027US00	100
US 17/773,006	Apr. 28, 2022			May 2, 2022	059745/0907	PS22-20028US00	100

US 17/758,355	Jul. 4, 2022		Jul. 7, 2022	060456/0550	PS22-20031US00	100
US 17/904,719	Aug. 22, 2022		Aug. 23, 2022	060863/0630	PS22-20032US00	100
US 17/758,512	Jul. 8, 2022		Jul. 8, 2022	060457/0274	PS22-20070US00	100
US 17/905,764	Sep. 7, 2022		Sep. 8, 2022	061020/0348	PS22-20088US00	100
US 17/759,722	Jul. 29, 2022		Jul. 31, 2022	060679/0363	PS22-20091US00	100
US 17/760,450	Aug. 10, 2022		Aug. 10, 2022	060763/0591	PS22-20095US00	100
US 17/904,108	Aug. 12, 2022		Aug. 12, 2022	060790/0211	PS22-20128US00	100
US 17/906,262	Sep. 14, 2022		Sep. 15, 2022	061113/0321	PS22-20147US00	100
US 17/905,180	Aug. 29, 2022		Aug. 29, 2022	060920/0836	PS22-20158US00	100
US 17/905,332	Aug. 31, 2022		Aug. 31, 2022	060944/0945	PS22-20159US00	100
US 17/998,808	Nov. 15, 2022		Nov. 15, 2022	061784/0562	PS22-20160US00	100
US 17/906,474	Sep. 16, 2022		Sep. 16, 2022	061113/0922	PS22-20161US00	100
US 18/042,770	Feb. 24, 2023		Mar. 14, 2023	062982/0354	PS22-20220US00	100
US 17/905,824	Sep. 8, 2022		Sep. 8, 2022	061033/0169	PS22-20221US00	100
US 17/997,658	Nov. 1, 2022		Nov. 1, 2022	061603/0402	PS22-20234US00	100
US 18/001,711	Dec. 13, 2022		Dec. 14, 2022	062077/0810	PS22-20273US00	100
US 18/043,042	Feb. 27, 2023		Feb. 27, 2023	062818/0769	PS22-20295US00	100
US 18/006,726	Jan. 25, 2023		Jan. 25, 2023	062488/0870	PS22-20296US00	100
US 18/259,585	Jun. 28, 2023		Jun. 28, 2023	064089/0243	PS22-20581US00	50