506337431 11/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT6384185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIANLUCA MONACI	11/03/2020
FRÉDÉRIC ROULLAND	11/03/2020
ADRIEN BRUYAT	11/04/2020
CHRISTELLE LOIODICE	11/04/2020

RECEIVING PARTY DATA

Name:	NAVER CORPORATION
Street Address:	6 BULJEONG-RO, BUNDANG-GU
City:	SEONGNAM-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	13561

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17080249

CORRESPONDENCE DATA

Fax Number: (312)360-9315

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.

Phone: (312)360-0080

Email: ptomail@gbclaw.net, sschroeder@gbc.law

Correspondent Name: GREER, BURNS & CRAIN, LTD.

Address Line 1: 300 S. WACKER DRIVE

Address Line 2: SUITE 2500

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	6607.138072
NAME OF SUBMITTER:	ARIK B. RANSON
SIGNATURE:	/Arik B. Ranson/
DATE SIGNED:	11/04/2020

Total Attachments: 8

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PATENT 506337431 REEL: 054269 FRAME: 0308



WHEREAS, the undersigned are named inventors (collectively hereinafter "Assignor") on a United States patent application entitled METHOD AND SYSTEM FOR GENERATING A SCHEMATIC MAP hereinafter "Application") for inventions disclosed or claimed therein (hereinafter "Invention(s)"), which Application:

	is being executed concurrently herewith; or
	was first executed on; or
\boxtimes	was filed on October 26, 2020, and assigned Serial No. 17/080,249; and
	claims the benefit of U.S. Provisional Application(s) No(s) 62/980,009, filed February
	21, 2020.

WHEREAS, **Naver Corporation**, with offices at 6 Buljeong-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13561, Republic of Korea, and its successors and assigns (collectively hereinafter "Assignee") is desirous of obtaining all right, title, and interest in the Application and the Invention(s).

NOW, THEREFORE, for US\$1 and other good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, foreign countries, and international conventions, to the Application, the Invention(s) as described in the Application, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the Application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and any provisional applications for which priority is claimed in the Application, and all copyright rights throughout the world in the Application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this Assignment not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof.

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

Assignor hereby grant(s) the attorneys of record in this Application the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Gianluca MONACI	Date
Frédéric ROULLAND	Date
/Adrien Bruyat/ Adrien BRUYAT	November 4, 2020 Date
Christelle LOIODICE	Date

IN TESTIMONY WHEREOF, this Assignment is executed on the date(s) set forth below:

WHEREA	S, the und	lersigned	are named	d inver	ntors (co	llecti	vely hereinat	fter '	'Assignor")	on a U	nited States
patent a	pplication	entitled	METHOD	AND S	SYSTEM	FOR	GENERATING	ŝΑ	SCHEMATIC	MAP	hereinafter
"Applicat	tion") for i	nventions	s disclosed	or clai	imed the	erein	(hereinafter	"Inve	ention(s)"),	which.	Application:

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Gianluca MONACI					
Frédéric ROULLAND	Date				
Adrien BRUYAT	Date				
/Christelle Loiodice/ Christelle LOIODICE	November 4, 2020 Date				

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Gianluca MONACI	Date
/Frederic Roulland/ Frédéric ROULLAND	November 3 rd , 2020 Date
Adrien BRUYAT	Date
Christelle LOIODICE	Date

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"Applicat	ion") for i	nventions	disclosed	or cla	aimed the	erein	(hereinafter	"Inv	ention(s)"),	which	Application:

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/Gianluca Monaci/ Gianluca MONACI	November 3, 2020 Date
Frédéric ROULLAND	Date
Adrien BRUYAT	Date
Christelle LOIODICE	Date

PATENT REEL: 054269 FRAME: 0317

RECORDED: 11/04/2020