PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5103615

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16108614

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DATE SIGNED:	08/22/2018

Total Attachments: 3

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PATENT REEL: 046662 FRAME: 0116 505056860

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title):

Method for face searching in images The PATENT RIGHTS referred to in this agreement are: (Check one) a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment W. U.S. Patent Application Serial No. 10/100,014 U.S. Patent No. ______, issued _____. issued _____. U.S. Patent Application Serial No. <u>16/108.614</u>, filed <u>8/22/2018</u> The PATENT RIGHTS assigned under this agreement are: (Check One) U.S. Patent rights only ■ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing. date of any U.S. Patent Application identified above. I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) Chia-Chen Kuo Address) 14F., No.487, Sec. 1, Guangfu Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.) (Full name of second joint assignor, if any) Chih-Yang Lin (Address) 8F., No.11, Sec. 2, Dacheng Rd., Dayuan Dist., Taoyuan City 337, Taiwan (R.O.C.) (Full name of third joint assignor, if any) Shang-Ming Wang (Address) No. 268, Wanggong Rd., Linyuan Dist., Kaohsiung City 832, Taiwan (R.O.C.) (Full name of fourth joint assignor, if any) Wen-Jung Huang (Address) 4F.-1, No.9, Ln. 17, Fude St., East Dist., Hsinchu City 300, Taiwan (R.O.C.) (Full name of fifth joint assignor, if any)_____ (Full name of sixth joint assignor, if any)____

Page 1 of 3

(Address)

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(Full name o	^r eighth joint assignor, if a	ny)	
(Address)	1928 1938 - 14	8	
The sole or fi	rst ASSIGNEE(S) referre	parately numbered sheets attached hereto.	er Till state og state Till state og state
The sole or fi (Name of Assignee)	rst ASSIGNEE(S) referrer National Applied Res	d to in this agreement is (or are): search Laboratories	· · · · · · · · · · · · · · · · · · ·
The sole or fi (Name of Assignee)	rst ASSIGNEE(S) referrer National Applied Res	d to in this agreement is (or are):	van, R.O.C. 30
The sole or fi (Name of Assignee) (Address of Assignee)	rst ASSIGNEE(S) referre National Applied Res No. 7, R&D 6th Rd., Hs	d to in this agreement is (or are): search Laboratories	ran, R.O.C. 30
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The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Chia-Ugn Krie	8/22/2018
(Signature of sole or first assignor)	(Öate)
Child Yard Ling (Signature of second easilysts, If any)	8/22/2018 (Date)
Showing Ming Wong	0 /00 /0010
(Signature of third assignor, if any)	8/22/2018 (Date)
Westing Humg	8/22/2018
(Signature of fourth assignor, if any)	(Date)
(Signature of fifth assignor, if any)	(Date)
(Signature of sixth assignor, if any)	(Date)
(Signature of seventh assignor, if any)	(Date)
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(Signature of eighth assignor, if any)

I hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

(Date)