

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI533937

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Vobile, Inc.	09/30/2024

RECEIVING PARTY DATA

Company Name:	The Hongkong and Shanghai Banking Corporation Limited, as Security Agent
Street Address:	Level 24, HSBC Main Building, 1 Queen's Road Central
City:	Hong Kong
State/Country:	HONG KONG

PROPERTY NUMBERS Total: 22

Property Type	Number
Application Number:	11679819
Application Number:	11681567
Application Number:	11949511
Application Number:	13204845
Application Number:	12262004
Application Number:	13360330
Application Number:	14165547
Application Number:	14181683
Application Number:	14272668
Application Number:	14151399
Application Number:	14231285
Application Number:	14767035
Application Number:	14161229
Application Number:	14161158
Application Number:	09721015
Application Number:	11173948
Application Number:	09651729
Application Number:	14038621
Application Number:	12488397
Application Number:	13717449
Application Number:	14214366

PATENT

Property Type	Number
Application Number:	14214393

CORRESPONDENCE DATA

Fax Number:
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: 2025218721

Email: ipteam@cogencyglobal.com

Correspondent Name: Troy Jones

Address Line 1: 1025 Connecticut Ave NW, Suite 712

Address Line 2: Cogency Global Inc.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

NAME OF SUBMITTER:	Andrew Hackett
SIGNATURE:	Andrew Hackett
DATE SIGNED:	10/01/2024

Total Attachments: 6

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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT, dated as of 30 September, 2024 (as amended, restated, modified or supplemented from time to time, this “**Patent Security Agreement**”), is made by VOBILE, INC., a California corporation (the “**Grantor**”), in favor of THE HONGKONG AND SHANGHAI BANKING CORPORATION LIMITED, as the Security Agent for the Secured Parties as such terms are defined in the Security Agreement referred to below) (in such capacity, the “**Security Agent**”).

WHEREAS, the Grantor is party to that certain Security Agreement dated as of 30 September, 2024 (as further amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”), among the Grantor, the other grantors party thereto and the Security Agent; and

WHEREAS, under the terms of the Security Agreement, the Grantor has granted to the Security Agent for the benefit of the Secured Parties, a security interest in, among other property, certain Intellectual Property of the Grantor, as more specifically described therein, and has agreed to execute this Patent Security Agreement for recording with the U.S. Patent and Trademark Office.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

SECTION 1. Terms. Capitalized terms used but not defined herein shall have the meanings given or given by reference in the Security Agreement.

SECTION 2. Grant of Security. As security for the payment or performance, as the case may be, in full of the Secured Obligations, the Grantor hereby grants to the Security Agent for the benefit of the Secured Parties, a security interest (the “**Security Interest**”) in all of the Grantor’s right, title and interest in, to and under the patents and patent applications set forth on Schedule A attached hereto (the “**Patent Collateral**”).

SECTION 3. Recording. The Grantor authorizes and requests that the Commissioner for Patents record this Patent Security Agreement with the U.S. Patent and Trademark Office.

SECTION 4. Execution in Counterparts. This Patent Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed signature page to this Patent Security Agreement by facsimile or electronic (including .pdf or .tif file) transmission shall be as effective as delivery of a manually signed counterpart of this Patent Security Agreement.

SECTION 5. Security Agreement. This Patent Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. The Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Security Agent with respect to the Patent Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event

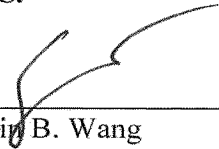
that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 6. Governing Law. THIS PATENT SECURITY AGREEMENT AND ANY CLAIM OR DISPUTE (WHETHER SOUNDING IN CONTRACT, TORT, STATUTE OR OTHERWISE) RELATING TO THIS PATENT SECURITY AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH LAW OF THE STATE OF NEW YORK INCLUDING SECTION 5-1401 OF THE NEW YORK GENERAL OBLIGATIONS LAW BUT EXCLUDING ANY OTHER CONFLICT OF LAW RULES THAT WOULD LEAD TO THE APPLICATION OF THE LAW OF ANOTHER JURISDICTION. IF THE LAW OF A JURISDICTION OTHER THAN NEW YORK IS, UNDER SECTION 1-301(C) OF THE UCC, MANDATORILY APPLICABLE TO THE PERFECTION, PRIORITY OR ENFORCEMENT OF ANY SECURITY INTEREST GRANTED UNDER THIS AGREEMENT IN RESPECT OF ANY PARTICULAR COLLATERAL, THAT OTHER LAW SHALL APPLY SOLELY TO THE MATTERS OF PERFECTION, PRIORITY OR ENFORCEMENT TO WHICH IT IS MANDATORILY APPLICABLE..

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IN WITNESS WHEREOF, the undersigned has executed this Patent Security Agreement as of the date first above written.

VOBILE, INC.

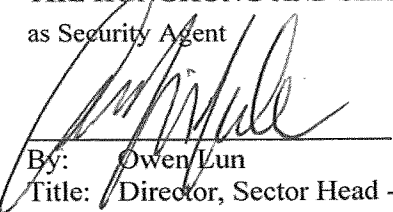
By: 
Name: Yangbin B. Wang
Title: Chief Executive Officer

SIGNATURE PAGE TO PATENT SECURITY AGREEMENT

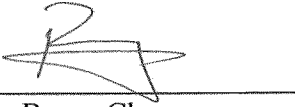
PATENT
REEL: 068755 FRAME: 0547

Accepted and Agreed:

THE HONGKONG AND SHANGHAI BANKING CORPORATION LIMITED,
as Security Agent



By: Owen Lun
Title: Director, Sector Head - TMT



By: Benny Chung
Title: Senior Vice President, TMT

SIGNATURE PAGE TO THE PATENT SECURITY AGREEMENT

SCHEDULE A

PATENTS AND PATENT APPLICATIONS

Title	Application Number	Application Date	Registration Number	Registration Date	Owner
Systems and Methods of Fingerprinting and Identifying Video Objects	11/679,819	27/02/2007	US 8,689,337 B2	01/04/2014	Vobile, Inc.
Method and System for Fingerprinting Digital Video Object Based on Multiresolution, Multirate Spatial and Temporal Signatures	11/681,567	02/03/2007	US 8,009,861 B2	30/08/2011	Vobile, Inc.
Method and System for Fingerprinting Digital Video Object Based on Multiresolution, Multirate Spatial and Temporal Signatures	11/949,511	03/12/2007	US 8,204,314 B2	19/06/2012	Vobile, Inc.
Systems and Methods for Auto Content Recognition	13/204,845	08/08/2011	US 8,793,274 B2	29/07/2014	Vobile, Inc.
Methods and Systems for Monitoring and Tracking Videos on the Internet	12/262,004	30/10/2008	US 8,131,708 B2	06/03/2012	Vobile, Inc.
Methods and Systems for Monitoring and Tracking Videos on the Internet	13/360,330	27/01/2012	US 8,615,506 B2	24/12/2013	Vobile, Inc.
System and methods of fingerprinting and identifying media contents	14/165,547	27/01/2014	US 9,367,744	14/06/2016	Vobile, Inc.
System and Method for Providing content-aware persistent Advertisements	14/181,683	16/02/2014	US 9,414,128	09/08/2016	Vobile, Inc.
System and Method for auto content recognition	14/272,668	08/05/2014	US 9,479,845	25/10/2016	Vobile, Inc.
Mitigating Unauthorized Content Claims	14/151,399	09/01/2014	US 9,697,576 B2	04/07/2017	Vobile, Inc.
Identifying Matching Video Content	14/231,285	31/03/2014	US 9,432,477	30/08/2016	Vobile, Inc.
Automated Pre And Post Roll Production	14/767,035	11/08/2015	US 9,544,666	10/01/2017	Vobile, Inc.
Updating Channel Appearance	14/161,229	22/01/2014	US 9,432,712	30/08/2016	Vobile, Inc.
Providing Relevant Content	14/161,158	22/01/2014	US 9,430,565	30/08/2016	Vobile, Inc.
Pre-processed information embedding system	09/721,015	22/11/2000	US 6,912,315	28/06/2005	Vobile, Inc.
Pre-processed information embedding system	11/173,948	01/07/2005	US 7,644,282	05/01/2010	Vobile, Inc.
Formation and analysis of signals with common and transaction watermarks	09/651,729	30/08/2000	US 6,430,301	06/08/2002	Vobile, Inc.
Forensic marking using a common customization function	14/038,621	26/09/2013	US 9,009,482	14/04/2015	Vobile, Inc.
Efficient and secure forensic marking in compressed	12/488,397	19/06/2009	US 8,259,938	04/09/2012	Vobile, Inc.
Efficient and secure forensic marking in compressed domain	13/717,449	17/12/2012	US 8,681,978	25/03/2014	Vobile, Inc.
Transactional video marking system	14/214,366	14/03/2014	US 9,262,793	16/02/2016	Vobile, Inc.

Title	Application Number	Application Date	Registration Number	Registration Date	Owner
Transactional video marking system	14/214,393	14/03/2014	US 9,262,794	16/02/2016	Vobile, Inc.