TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM556607

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Deluxe 3D LLC		01/06/2020	Limited Liability Company: DELAWARE
Deluxe Creative Services Inc.		01/06/2020	Corporation: DELAWARE
Deluxe Media Inc.		01/06/2020	Corporation: DELAWARE
Deluxe Entertainment Services Inc.		01/06/2020	Corporation: DELAWARE
Deluxe Laboratories LLC		01/06/2020	Limited Liability Company: DELAWARE
Deluxe One LLC		01/06/2020	Limited Liability Company: DELAWARE
Deluxe Broadcast Services Ltd.		01/06/2020	Limited company: ENGLAND AND WALES
Deluxe UK Holdings Limited		01/06/2020	Limited company: ENGLAND AND WALES

RECEIVING PARTY DATA

Name:	PNC Bank, National Association
Street Address:	500 First Avenue
Internal Address:	Commercial Loan Service Center
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	National Banking Association: UNITED STATES

OP $1390.00 88519545

PROPERTY NUMBERS Total: 55

Property Type	Number	Word Mark
Serial Number:	88519545	BEAST
Registration Number:	2312809	CHACE DIGITAL STEREO
Registration Number:	1951896	CINEMASCAN
Registration Number:	3399692	CO3
Registration Number:	4260495	CO3
Registration Number:	3621458	COLOR BY DELUXE
Registration Number:	3621459	COLOR BY DELUXE

Property Type	Number	Word Mark
Registration Number:	3727048	COLOR BY DELUXE
Registration Number:	5217923	COLORSTREAM
Registration Number:	3752731	COLORSTREAM
Registration Number:	3755182	COLORSTREAM
Registration Number:	5184448	COMPANY 3
Registration Number:	3403187	COMPANY 3
Registration Number:	3610895	DELUXE
Registration Number:	3678250	DELUXE
Registration Number:	2348324	DELUXE
Registration Number:	3665490	DELUXE
Registration Number:	3618079	DELUXE
Registration Number:	3801521	DELUXE
Registration Number:	3610896	DELUXE
Registration Number:	2399113	DELUXE
Registration Number:	3653056	DELUXE
Registration Number:	3678251	DELUXE
Registration Number:	3653057	DELUXE
Registration Number:	3653058	DELUXE
Registration Number:	3656058	
Registration Number:	3678252	DELUXE
Registration Number:	4377271	DELUXE
Registration Number:	2399122	DELUXE
Registration Number:	5536283	DELUXE
Registration Number:	5398197	DELUXE
Registration Number:	4401734	DL3
Registration Number:	4401735	DL3
Registration Number:	4726921	EC3
Registration Number:	4726923	EC3
Registration Number:	3190410	EFILM
Registration Number:	2011274	EFILM
Registration Number:	5306398	ENCORE
Registration Number:	5306402	ENCORE
Registration Number:	2902902	FCT
Registration Number:	5191704	FRAMESTAMP
Registration Number:	5891967	IDENTIFEYE
Registration Number:	4590255	LEAPCLOUD
Registration Number:	3500941	MEDIARECALL
Registration Number:	4340911	MEDIAVU

Property Type	Number	Word Mark
Registration Number:	2480453	METHOD
Serial Number:	88206862	METHOD MADE
Registration Number:	5154127	
Registration Number:	4273492	MOBILABS
Registration Number:	5287963	SFERA
Registration Number:	5228225	SFERA
Registration Number:	4297507	STEREO D
Registration Number:	4297508	STEREO D
Registration Number:	5482237	SYNAPSE
Registration Number:	5410424	WEBWATCH

CORRESPONDENCE DATA

Fax Number: 2158325619

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: 215-569-5619

Email: pecsenye@blankrome.com

Correspondent Name: Timothy D. Pecsenye (074658-19124)

Address Line 1: Blank Rome LLP

Address Line 2: One Logan Square, 8th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	074658-19124
NAME OF SUBMITTER:	Timothy D. Pecsenye
SIGNATURE:	/Timothy D. Pecsenye/
DATE SIGNED:	01/08/2020

Total Attachments: 15

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is made as of this 6th day of January, 2020, by DELUXE 3D LLC, a Delaware limited liability company having an office at 2400 West Empire Avenue, Burbank, CA 91504, ("Deluxe 3D"), DELUXE CREATIVE SERVICES INC., a Delaware corporation having an office at 2400 West Empire Avenue, Burbank, CA 91504 ("DCS"), DELUXE MEDIA INC., a Delaware corporation having an office at 2400 West Empire Avenue, Burbank, CA 91504 ("DMI"), DELUXE ENTERTAINMENT SERVICES INC., a Delaware corporation having an office at 2400 West Empire Avenue, Burbank, CA 91504 ("Deluxe Entertainment"), DELUXE LABORATORIES LLC, a Delaware limited liability company having an office at 2400 West Empire Avenue, Burbank, CA 91504 ("Deluxe Laboratories"), DELUXE ONE LLC, a Delaware limited liability company having an office at 2400 West Empire Avenue, Burbank, CA 91504 ("Deluxe One"), DELUXE BROADCAST SERVICES LTD, a limited company registered in England and Wales with registration number 6007577, having an office at Film House, 142 Wardour Street, London W1F 8DD ("Deluxe Broadcast"), and DELUXE UK HOLDINGS LIMITED a limited company registered in England and Wales with registration number 5677041, having an office at Film House, 142 Wardour Street, London W1F 8DD ("Deluxe UK", together with Deluxe 3D, DCS, DMI, Deluxe Entertainment, Deluxe Laboratories, Deluxe One, and Deluxe Broadcast collectively the "Grantors" and each a "Grantor"), in favor of PNC BANK, NATIONAL ASSOCIATION having an office at 500 First Avenue, Pittsburgh, PA 15219, a Pennsylvania National Banking Association in its capacity as agent for the Lenders defined below.

WHEREAS, pursuant to that certain Revolving Credit and Security Agreement dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, including all exhibits and schedules thereto, the "Credit Agreement") among Grantors, Deluxe Entertainment, Deluxe UK (together with Deluxe Entertainment and each Person party thereto as a borrower from time to time, collectively the "Borrowers" and each a "Borrower"), DESG INTERMEDIATE II INC., a Delaware corporation ("Holdings"), the other Subsidiary Guarantors party thereto, the lenders from time to time party thereto (the "Lenders"), PNC Bank, National Association, as agent for Lenders ("Agent"), and PNC Capital Markets LLC, as lead arranger ("Lead Arranger"), the Lenders agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof; and

WHEREAS, pursuant to the Credit Agreement, each Grantor is required to execute and deliver to Agent, for the benefit of the Lenders, this Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

1. DEFINED TERMS. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Credit Agreement.

2. GRANT AND REAFFIRMATION OF SECURITY INTEREST. To secure the payment and performance of the Obligations under the Credit Agreement, each Grantor hereby grants to Agent for its benefit and the benefit of the Lenders, and hereby reaffirms its prior grant pursuant to the Credit Agreement of a continuing security interest in and Lien on all of such

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Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired (collectively, the "IP Collateral"), with power of sale to the extent permitted by law:

(a) all of such Grantor's copyrights and copyright applications (collectively, "Copyrights") and all of the goodwill of the business connected with the use of, and symbolized by, each Copyright, including without limitation those referred to on Schedule 1 hereto;

(b) all of such Grantor's patents and patent applications (collectively, "Patents"), and all of the goodwill of the business connected with the use of, and symbolized by, each Patent, including without limitation those referred to on Schedule 1 hereto;

(c) all of such Grantor's trademarks, trademark applications, service marks, trade names, mask works (collectively, "Trademarks"), and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark, including without limitation those referred to on Schedule 1 hereto, other than any applications for any trademarks that have been filed with the PTO on the basis of an "intent-to-use" with respect to such trademarks until an appropriate amendment to allege use or statement of use is filed in and accepted by the PTO;

(d) all reissues, continuations or extensions of the foregoing; and

(e) all products and proceeds of the foregoing, including without limitation any claim by such Grantor against third parties for past, present or future infringement or dilution of any Copyright, any Patent, or any Trademark.

3. SECURITY FOR OBLIGATIONS. This Agreement and the security interest created hereby secure the payment and performance of all the Obligations under the Credit Agreement, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Agreement secures the payment of all amounts which constitute part of the Obligations and would be owed by any Grantor to Agent, the Lenders or any of them pursuant to the Credit Agreement.

4. CREDIT AGREEMENT. The security interests granted pursuant to this Agreement are granted in conjunction with the security interests granted to Agent, for the benefit of the Lenders, pursuant to the Credit Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the security interest in the IP Collateral made and granted hereby are more fully set forth in the Credit Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

5. AUTHORIZATION TO SUPPLEMENT. If any Grantor shall obtain rights to any new IP Collateral, this Agreement shall automatically apply thereto. Each Grantor shall give prompt notice in writing to Agent with respect to any such new registered IP Collateral. Without limiting any Grantor's obligations under this Section 5, each Grantor hereby authorizes Agent unilaterally to modify this Agreement by amending Schedule 1 to include any such new registered IP Collateral of such Grantor identified in such written notice provided by such Grantor. Notwithstanding the foregoing, no failure to so modify this Agreement or amend

Schedule 1 shall in any way affect, invalidate or detract from Agent's continuing security interest in all IP Collateral, whether or not listed on Schedule 1.

6. GOVERNING LAW. This Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise shall, in accordance with Section 5-1401 of the General Obligations Law of the State of New York, be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

7. COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such separate counterparts shall together constitute but one and the same instrument. Any signatures delivered by a party by facsimile transmission or by e-mail transmission shall be deemed an original signature hereto.

8. CONSTRUCTION. Unless the context of this Agreement clearly requires otherwise, the term "or" has, except where otherwise indicated, the inclusive meaning represented by the phrase "and/or." Section, subsection, clause, schedule, and exhibit references herein are to this Agreement unless otherwise specified. Any reference herein to any Person shall be construed to include such Person's successors and assigns.

[signature page follows]

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Each of the parties has signed this Agreement as of the day and year first above written.

DELUXE 3D LLC

By: _____

Name: Stefanie Liquori DiGrigoli

Title: General Counsel

DELUXE CREATIVE SERVICES INC.

By: _____

Name: Stefanie Liquori DiGrigoli

Title: Director

DELUXE MEDIA INC.

By: _____

Name: Stefanie Liquori DiGrigoli

Title: Director

DELUXE ENTERTAINMENT SERVICES INC.

By: _____

Name: Stefanie Liquori DiGrigoli

Title: General Counsel

DELUXE LABORATORIES LLC

By: _____

Name: Stefanie Liquori DiGrigoli

Title: General Counsel

DELUXE ONE PLC

By: _____

Name: Stefanie Liquori DiGrigoli

Title: General Counsel

DELUXE BROADCAST SERVICES LTD

By: _____

Name: Stefanie Liquori DiGrigoli

Title: Director

DELUXE UK HOLDINGS LIMITED

By: _____

Name: Stefanie Liquori DiGrigoli

Title: Director

SCHEDULE 1
TO
INTELLECTUAL PROPERTY SECURITY AGREEMENT

I. Copyrights and Copyright Applications

Copyright	Jurisdiction	Registration Number/ (Serial Number)	Registration Date/ (Application Date)	Grantor
Digital News 1.0	United States	TXu929218	12/9/1999	Deluxe Media Management, Inc.
Media Taxi 2.0	United States	TX5505445	3/22/2002	Deluxe Media Management, Inc.
Mediavu computer program	United States	TXu1035443	6/4/2002	Deluxe Media Management, Inc.
Mediavu screen displays	United States	TXu1035406	6/4/2002	Deluxe Media Management, Inc.

II. Patents and Patent Applications

Title	Jurisdiction	Patent Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
SYSTEM AND METHOD FOR DIGITAL WATERMARKING	United States	9996891	6/12/2018	Deluxe Media Inc.
PROGRAM ENCODING AND COUNTERFEIT TRACKING SYSTEM AND METHOD	United States	7818257	10/19/2010	Deluxe Entertainment Services Group Inc.
PROGRAM ENCODING AND COUNTERFEIT TRACKING SYSTEM AND METHOD	United States	RE45406	3/3/2015	Deluxe Entertainment Services Group Inc.
PROGRAM ENCODING AND COUNTERFEIT TRACKING SYSTEM AND METHOD	United States	RE46918	6/26/2018	Deluxe Laboratories LLC
AUTOMATED AUDIO CONFORM	United States	8700193	4/15/2014	Deluxe Media Inc.
METHOD AND APPARATUS FOR IMPROVED SCANNING OF FILM	United States	8102419	1/24/2012	Deluxe Media Inc.
METHODS AND SYSTEMS OF DYNAMICALLY MANAGING CONTENT FOR USE BY A MEDIA PLAYBACK DEVICE	United States	8799395	8/5/2014	Deluxe Media Inc.

Title	Jurisdiction	Patent Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
METHODS AND SYSTEMS OF DYNAMICALLY MANAGING CONTENT FOR USE BY A MEDIA PLAYBACK DEVICE	United States	10049704	8/4/2018	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN CONTROLLING PLAYBACK OF CONTENT IN RELATION TO RECORDED CONTENT	United States	8532464	9/10/2013	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN CONTROLLING PLAYBACK OF CONTENT IN RELATION TO RECORDED CONTENT	United States	8842970	9/23/2014	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN CUSTOMIZING DISPLAYED CONTENT ASSOCIATED WITH A PORTABLE STORAGE MEDIUM	United States	7930368	4/19/2011	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN CUSTOMIZING DISPLAYED CONTENT ASSOCIATED WITH A PORTABLE STORAGE MEDIUM	United States	8239497	8/7/2012	Deluxe Digital Studios, Inc.
METHODS AND SYSTEMS FOR USE IN CUSTOMIZING DISPLAYED CONTENT ASSOCIATED WITH A PORTABLE STORAGE MEDIUM	United States	(13488291)	(6/4/2012)	Deluxe Media Inc.
METHOD AND SYSTEM FOR USE IN COORDINATING MULTIMEDIA DEVICES	United States	8060631	11/15/2011	Deluxe Media Inc.
METHOD AND SYSTEM FOR USE IN COORDINATING MULTIMEDIA DEVICES	United States	8782262	7/15/2014	Deluxe Media Inc.
METHOD AND SYSTEM FOR USE IN COORDINATING MULTIMEDIA DEVICES	United States	8880714	11/4/2014	Deluxe Media Inc.
METHOD AND SYSTEM FOR USE IN COORDINATING MULTIMEDIA DEVICES	United States	8775647	7/8/2014	Deluxe Media Inc.
METHOD AND SYSTEM FOR USE IN COORDINATING MULTIMEDIA DEVICES	United States	9788048	10/10/2017	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN PROVIDING PLAYBACK OF VARIABLE LENGTH CONTENT IN A FIXED LENGTH FRAMEWORK	United States	8842967	9/23/2014	Deluxe Media Inc.

Title	Jurisdiction	Patent Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
METHODS AND SYSTEMS FOR USE IN PROVIDING PLAYBACK OF VARIABLE LENGTH CONTENT IN A FIXED LENGTH FRAMEWORK	United States	8644675	2/4/2014	Deluxe Media Inc.
METHODS, SYSTEMS AND APPARATUSES FOR USE IN UPDATING A PORTABLE STORAGE MEDIUM	United States	8671077	3/11/2014	Deluxe Media Inc.
PULLING KEYS FROM COLOR SEGMENTED IMAGES	United States	8538135	9/17/2013	Deluxe 3D LLC
PULLING KEYS FROM COLOR SEGMENTED IMAGES	United States	8977039	3/10/2015	Deluxe 3D LLC
AUTO-STEREOSCOPIC INTERPOLATION	United States	8638329	1/28/2014	Deluxe 3D LLC
ALTERNATE VIEWPOINT RENDERING	United States	8681182	3/25/2014	Deluxe 3D LLC
ALTERNATE VIEWPOINT RENDERING	United States	9342861	5/17/2016	Deluxe 3D LLC
SYSTEMS, APPARATUS AND METHODS FOR SUBTITLING FOR STEREOSCOPIC CONTENT	United States	8436918	5/7/2013	Deluxe Entertainment Services Group Inc.
LOCALIZED MEDIA CONTENT MANAGEMENT	United States	7908244	3/15/2011	Deluxe Digital Distribution Inc.
VIDEO-ON-DEMAND (VOD) MANAGEMENT SYSTEM AND METHODS	United States	9027063	5/5/2015	Deluxe Digital Distribution Inc.
MULTICAST MEDIA DISTRIBUTION SYSTEM	United States	7921448	4/5/2011	Deluxe Digital Distribution Inc.
MOTION PICTURE ENCODING AND COUNTERFEIT TRACKING SYSTEM AND METHOD	United States	7623661	11/24/2009	Deluxe Entertainment Services Group Inc.
SYSTEMS AND METHODS FOR AUTOMATED VIRTUAL GEOMETRY DEFORMATION	United States	10229535	3/12/2019	Deluxe Creative Services Inc.
DEVICES, METHODS AND SYSTEMS FOR SECURE DATA TRANSFERS	United States	9979735	5/22/2018	Deluxe Media Inc.
DISTRIBUTED THREE-DIMENSIONAL VIDEO CONVERSION SYSTEM	United States	8749618	6/10/2014	Sfera Labs, LLC
DISTRIBUTED DIGITAL VIDEO PROCESSING SYSTEM	United States	8532469	9/10/2013	Sfera Labs, LLC
SYSTEM FOR GENERATING CAPTIONS FOR LIVE VIDEO BROADCASTS	United States	9026446	5/5/2015	Sfera Labs, LLC
DELIVERY OF HIGH-FIDELITY CONTENT	United States	(15884015)	(1/30/2018)	Deluxe Entertainment Services Group Inc.
COGNITIVE INDEXING OF IMAGES IN DIGITAL VIDEO CONTENT	United States	(15884145)	(1/30/2018)	Deluxe Entertainment Services Group Inc.

Title	Jurisdiction	Patent Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
CONFORMANCE OF MEDIA CONTENT TO ORIGINAL CAMERA SOURCE USING OPTICAL CHARACTER RECOGNITION	United States	(16376580)	(4/5/2019)	Deluxe Entertainment Services Group Inc.
DYNAMIC WATERMARKING OF DIGITAL MEDIA CONTENT AT POINT OF TRANSMISSION	United States	(16378187)	(4/8/2019)	Deluxe One LLC
COMPARING FRAME DATA TO GENERATE A TEXTLESS VERSION OF A MULTIMEDIA PRODUCTION	United States	(16377860)	(4/8/2019)	Deluxe One LLC
ALIGNMENT OF ALTERNATE DIALOGUE AUDIO TRACK TO FRAMES IN A MULTIMEDIA PRODUCTION USING BACKGROUND AUDIO MATCHING	United States	(16377920)	(4/8/2019)	Deluxe One LLC
INDEXING MEDIA CONTENT LIBRARY USING AUDIO TRACK FINGERPRINTING	United States	(16378539)	(4/8/2019)	Deluxe One LLC
METHOD FOR PROVIDING VISUALIZATION OF PROGRESS DURING MEDIA SEARCH	United States	(62831055)	(4/8/2019)	Deluxe One LLC
DIGITAL MODEL CALIBRATION USING SIDE BUMPERS IN AN AUGMENTED REALITY SYSTEM	United States	(16664502)	(10/25/2019)	
DIGITAL MODEL CALIBRATION USING VIRTUAL GATE IN AN AUGMENTED REALITY SYSTEM	United States	(16664205)	(10/25/2019)	
DIGITAL PLACEMENT IN AN AUGMENTED REALITY SYSTEM	United States	(16664043)	(10/25/2019)	
CAMERA PATH EXTRACTION IN AUGMENTED REALITY GENERATION	United States	(16663736)	(10/25/2019)	
HORIZONTAL PLANE ALIGNMENT IN AN AUGMENTED REALITY SYSTEM	United States	(16663657)	(10/25/2019)	
METHODS AND SYSTEMS FOR USE IN CONTROLLING PLAYBACK OF CONTENT IN RELATION TO RECORDED CONTENT	United Kingdom	2451151	8/13/2014	Deluxe Media Inc.
METHODS AND SYSTEMS FOR USE IN PROVIDING PLAYBACK OF VARIABLE LENGTH CONTENT IN A FIXED LENGTH FRAMEWORK	United Kingdom	2294575	8/7/2013	Deluxe Media Inc.

Title	Jurisdiction	Patent Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
METHODS, SYSTEMS AND APPARATUSES FOR USE IN UPDATING A PORTABLE STORAGE MEDIUM	United Kingdom	2350860	4/8/2015	Deluxe Media Inc.
BROADCASTING APPARATUS	United Kingdom	2522296	10/4/2016	Deluxe Broadcast Services Ltd.

III. Trademarks and Trademark Applications

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
COLORSTREAM	United Kingdom	1356593	1/9/2018	Deluxe Creative Services Inc.
COLORSTREAM	United Kingdom	1356597	10/24/2017	Deluxe Creative Services Inc.
COLORSTREAM	United Kingdom	1354372	9/27/2017	Deluxe Creative Services Inc.
DELUXE & Design (new)	United Kingdom	UK00003165449	12/2/2016	Deluxe Entertainment Services Group Inc.
EFILM	United Kingdom	2340890	8/3/2007	Deluxe Creative Services Inc.
EFILM DIGITAL LABORATORIES & Design	United Kingdom	2340891	10/1/2004	Deluxe Creative Services Inc.
MEDIUSONE	United Kingdom	UK00003259916	1/26/2018	Deluxe Entertainment Services Group Inc.
SFERA	United Kingdom	UK00003204193	4/7/2017	Deluxe Entertainment Services Group Inc.
SOLVIT	United Kingdom	UK00001156421	6/24/1981	Deluxe UK Holdings Limited
SYNAPSE	United Kingdom	1373392	4/10/2018	Deluxe Entertainment Services Group Inc.
WEBWATCH	United Kingdom	UK00003248076	12/15/2017	Deluxe Entertainment Services Group Inc.
BEAST & Design	United States	(88/519,545)	(7/17/2019)	Deluxe Creative Services Inc.

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
CHACE DIGITAL STEREO (Stylized)	United States	2312809	2/1/2000	Deluxe Media Inc.
CINEMASCAN	United States	1951896	1/23/1996	Deluxe Entertainment Services Group Inc.
CO3	United States	3399692	3/18/2008	Deluxe Creative Services Inc.
CO3 & Design (6 bars)	United States	4260495	12/18/2012	Deluxe Creative Services Inc.
COLOR BY DELUXE	United States	3621458	5/19/2009	Deluxe Entertainment Services Group Inc.
COLOR BY DELUXE	United States	3621459	5/19/2009	Deluxe Entertainment Services Group Inc.
COLOR BY DELUXE	United States	3727048	12/22/2009	Deluxe Entertainment Services Group Inc.
COLORSTREAM	United States	5217923	6/6/2017	Deluxe Creative Services Inc.
COLORSTREAM	United States	3752731	2/23/2010	Deluxe Creative Services Inc.
COLORSTREAM	United States	3755182	3/2/2010	Deluxe Creative Services Inc.
COMPANY 3	United States	5184448	4/18/2017	Deluxe Creative Services Inc.
COMPANY 3	United States	3403187	3/25/2008	Deluxe Creative Services Inc.
DELUXE	United States	3610895	4/28/2009	Deluxe Entertainment Services Group Inc.
DELUXE	United States	3678250	9/8/2009	Deluxe Entertainment Services Group Inc.
DELUXE	United States	2348324	5/9/2000	Deluxe Entertainment Services Group Inc.
DELUXE	United States	3665490	8/11/2009	Deluxe Entertainment Services Group Inc.
DELUXE	United States	3618079	5/12/2009	Deluxe Entertainment Services Group Inc.
DELUXE	United States	3801521	6/15/2010	Deluxe Entertainment Services Group Inc.
DELUXE	United States	3610896	4/28/2009	Deluxe Entertainment Services Group Inc.

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
DELUXE & Design	United States	2399113	10/31/2000	Deluxe Entertainment Services Group Inc.
DELUXE & Design (filled - red)	United States	3653056	7/14/2009	Deluxe Entertainment Services Group Inc.
DELUXE & Design (filled - red)	United States	3678251	9/8/2009	Deluxe Entertainment Services Group Inc.
DELUXE & Design (filled - red)	United States	3653057	7/14/2009	Deluxe Entertainment Services Group Inc.
DELUXE & Design (filled - red)	United States	3653058	7/14/2009	Deluxe Entertainment Services Group Inc.

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
DELUXE & Design (filled - red)	United States	3656058	7/14/2009	Deluxe Entertainment Services Group Inc.
DELUXE & Design (filled - red)	United States	3678252	9/8/2009	Deluxe Entertainment Services Group Inc.
DELUXE & Design (in color, digitized)	United States	4377271	7/30/2013	Deluxe Entertainment Services Group Inc.
DELUXE & Design (lined for the color red)	United States	2399122	10/31/2000	Deluxe Entertainment Services Group Inc.
DELUXE & Design (new)	United States	5536283	8/7/2018	Deluxe Entertainment Services Group Inc.

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
DELUXE & Design (new)	United States	5398197	2/6/2016	Deluxe Entertainment Services Group Inc.
DL3	United States	4401734	9/10/2013	Deluxe Media Inc.
DL3 & Design	United States	4401735	9/10/2013	Deluxe Media Inc.
EC3	United States	4726921	4/28/2015	Deluxe Creative Services Inc.
EC3 & Design	United States	4726923	4/28/2018	Deluxe Creative Services Inc.
EFILM	United States	3190410	1/2/2007	Deluxe Creative Services Inc.
EFILM & Design	United States	2011274	10/29/1996	Deluxe Creative Services Inc.
ENCORE	United States	5306398	10/10/2017	Deluxe Creative Services Inc.
ENCORE & Design	United States	5306402	10/10/2017	Deluxe Creative Services Inc.

Mark	Jurisdiction	Registration Number/ (Application Number)	Registration Date/ (Application Date)	Grantor
FCT FCT	United States	2902902	11/16/2004	Deluxe Entertainment Services Group Inc.
FRAMESTAMP	United States	5191704	4/25/2017	Deluxe Media Inc.
IDENTIFEYE	United States	5,891,967	10/22/2019	Deluxe Entertainment Services Group Inc.
LEAPCLOUD	United States	4590255	8/19/2014	Deluxe Entertainment Services Group Inc.
MEDIARECALL	United States	3500941	9/16/2008	Deluxe Media Inc.
MEDIAVU	United States	4340911	5/28/2013	Deluxe Media Management Inc.
METHOD	United States	2480453	8/21/2001	Deluxe Creative Services Inc.
METHOD MADE	United States	(88/206,862)	(11/27/2018)	Deluxe Creative Services Inc.
Miscellaneous Design (6 bars)	United States	5154127	3/7/2017	Deluxe Creative Services Inc.
MOBILABS	United States	4273492	1/8/2013	Deluxe Media Creative Services Inc.
SFERA	United States	5287963	9/12/2017	Deluxe Entertainment Services Group Inc.
SFERA	United States	5228225	6/20/2017	Deluxe Entertainment Services Group Inc.
STEREO D	United States	4297507	3/5/2013	Deluxe 3D LLC
STEREO D & Design	United States	4297508	3/5/2013	Deluxe 3D LLC
SYNAPSE	United States	5482237	5/29/2018	Deluxe Entertainment Services Group Inc.
WEBWATCH	United States	5410424	2/27/2018	Deluxe Entertainment Services Group Inc.