	Case3:14-cv-00775-EMC Document	135 Filed09/05/14 Page1 of 9			
1 2 3 4 5 6 7 8 9 10	John Mansfield (Bar #214848) john@mansfieldlaw.net <b>MansfieldLaw</b> 1001 Bayhill Drive, 2nd Floor San Bruno, CA 94066 Matthew M. Wawrzyn ( <i>pro hac vice</i> ) matt@wawrzynlaw.com Stephen C. Jarvis ( <i>pro hac vice</i> ) stephen@wawrzynlaw.com <b>Wawrzyn LLC</b> 233 S. Wacker Dr., 84th Floor Chicago, IL 60606 312.283.8330 <i>Counsel for William Grecia</i>				
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12	UNITED STATES DISTRICT COURT				
13	NORTHERN DISTRICT OF CALIFORNIA				
14	SAN FRANCISCO DIVISION				
15	William Grecia,	Case No. 3:14-cv-01220-EMC, all filings in			
16	Plaintiff,	related Case No. 3:14-cv-00775-EMC			
17	v.	First Amended Complaint			
18					
18 19	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC,				
19 20	VUDU, Inc. and Digital Entertainment				
19 20 21	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC,				
19 20 21 22	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants.				
19 20 21 22 23	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants. P	ARTIES			
<ol> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ol>	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants. P 1. Plaintiff William Grecia live	s in Downingtown, Pennsylvania.			
<ol> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> </ol>	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants. P 1. Plaintiff William Grecia live 2. Defendant VUDU, Inc. is a	s in Downingtown, Pennsylvania. corporation organized under the laws of			
<ol> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> </ol>	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants. P 1. Plaintiff William Grecia live 2. Defendant VUDU, Inc. is a Delaware, with its principal place of busine	s in Downingtown, Pennsylvania. corporation organized under the laws of ess located in Santa Clara, California.			
<ol> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> </ol>	VUDU, Inc. and Digital Entertainment Content Ecosystem (DECE) LLC, Defendants. P 1. Plaintiff William Grecia live 2. Defendant VUDU, Inc. is a Delaware, with its principal place of busine	s in Downingtown, Pennsylvania. corporation organized under the laws of ess located in Santa Clara, California. any organized under the laws of Delaware, with			

	Case3:14-cv-00775-EMC Document135 Filed09/05/14 Page2 of 9					
1	Jurisdiction and Venue					
2	4. This action arises under the patent laws of the United States, 35 U.S.C. §§ 101					
3	et seq.					
4	5. This Court has subject matter jurisdiction over this action under 28 U.S.C. §§					
5	1331 and 1338(a).					
6	6. This Court may exercise personal jurisdiction over VUDU and DECE, both of					
7	whom conduct continuous and systematic business in California and this District. This					
8	patent-infringement claim arises directly from VUDU's and DECE's continuous and					
9	systematic activity in this District. In short, this Court's exercise of jurisdiction over VUDU					
10	and DECE would be consistent with the California long-arm statute and traditional notions					
11	of fair play and substantial justice.					
12	7. Venue is proper in this District pursuant to 28 U.S.C. §§ 1391(b)(1) and					
13	1400(b).					
14	Background					
15	8. William Grecia owns United States Patent 8,533,860 (the "'860 patent") and					
16	at least one continuing application claiming back to the original priority date of March 21,					
17	2010. William Grecia invented the methods and products claimed in the '860 patent.					
18	9. The field of the invention of the '860 patent is digital rights management,					
19	commonly referred to as "DRM." The movement of books, movies, and music to digital					
20	form has presented a challenge to the copyright owners of the content. The owners wish to					
21	sell the content in a digital form and transfer all attributes of ownership to the buyer, and yet					
22	the owners of the content must protect value by preventing "pirating" of the content through					
23	illicit copying.					
24	10. DRM schemes to date had locked the purchased content, a movie for					
25	example, to specific devices and in some cases limited playback rights to a single device.					
26	These prior art DRM methods required the content providers (a movie studio in the					
27	example) to maintain computer servers to receive and send session authorization keys to					
28	clients, and the prior DRM methods required that the client reconnect with the servers to					
	First Amended Complaint23:14-cv-01220-EMC2					

### Case3:14-cv-00775-EMC Document135 Filed09/05/14 Page3 of 9

obtain reauthorization. These DRM schemes may be characterized by limiting acquired
 content to a specific device that the client continually had to reauthorize to enjoy the
 acquired content.

- 11. The '860 invention provides a solution. With this invention, a consumer of
  digital content may enjoy the content on a multiple number of the consumer's devices and
  share the content with the consumer's friends and family, all while protecting against
  unlicensed use of the digital content.
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## Count 1: Claim of Direct Patent Infringement Against VUDU

- 9 12. William Grecia is the exclusive owner of the '860 patent, which is attached as
  10 Exhibit 1.
- 11

## 13. The '860 patent is valid and enforceable.

12 14. VUDU has and is directly infringing claims of the '860 patent. VUDU makes,
13 uses, sells, and offers for sale methods, equipment, and services that practice claims 1, 2, 3, 4,
14 5, 9, and 10 of the '860 patent.

- 15 15. For example, and without limiting the claims of the '860 patent that will be
  asserted, VUDU's cloud computing service directly infringes claim 1 of the '860 patent.
- 17 16. Claim 1 is "[a] method for authorizing access to digital content using a cloud
  18 system . . . ." VUDU practices a method of authorizing access to digital content—such as
  19 movies—using a cloud computing system.
- 20 17. The method of claim 1 is one "facilitating access rights between a plurality of
   21 devices . . . ." VUDU facilitates access rights to movies among a plurality of devices.
- 18. According to the method of claim 1, a read or write request of metadata of the
  digital content is received. This request comprises a verification token of a user, such as the
  user's email address and password. VUDU receives a content access request from the user's
  device when the user requests access to her digital content by requesting that VUDU write
  her email address and password to metadata of the digital content.
- 27 28

1 19. In claim 1, after the verification token has been authenticated, a connection is 2 established between a communications console and a server. The connection is established 3 through a web service capable of facilitating a two-way exchange between the console and 4 the server. After the VUDU user's verification token has been authenticated, VUDU 5 establishes a connection between the user's device and DECE's UltraViolet web services by 6 presenting the UltraViolet login screen using UltraViolet's coordinator Application 7 Programmable Interface ("API").

8 VUDU is party to a contract with DECE called "UltraViolet License 20. 9 Agreement." According to the contract, VUDU pays DECE fees in exchange for the 10 provision of coordinator services. The coordinator services are provided to VUDU under the 11 direction and control of VUDU.

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21. Next, claim 1 involves the step of requesting an identification reference, such 13 as a verified web service account identifier. VUDU (through the coordinator services for 14 which VUDU contracted) requests an identification reference—the user's Ultraviolet 15 username and password—from the communications console in order to connect the user 16 with the content associated with the user's verification token and identification reference.

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22. Next, according to claim 1, the identification reference is received from the 18 communications console. VUDU (through the coordinator services for which VUDU 19 contracted) receives an identification reference.

20 Finally, claim 1 involves writing either the verification token or the 23. 21 identification reference into the metadata. VUDU (through the coordinator services for 22 which VUDU contracted) writes, among other things, the user's VUDU verification token or 23 the identification reference into the metadata stored, authorizing the user access to the 24 content stored.

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Count 2: Claim of Indirect Patent Infringement (Inducement) Against DECE 24. DECE has knowledge of the '860 patent and nonetheless actively induces the

27 following entities to directly infringe the '860 patent: VUDU, Target Corporation, Sony 28

#### Case3:14-cv-00775-EMC Document135 Filed09/05/14 Page5 of 9

Pictures Entertainment Inc., Flixster, Inc., MediaNaviCo LLC, Barnesandnoble.com llc,
Paramount Pictures Corporation, Paramount Home Entertainment, Inc., D.W. Studios
L.L.C., Paramount Vantage, NBCUNIVERSAL, INC., Best Buy Co., Inc., and
BestBuy.com, LLC (collectively, the "Retailers," individually, the "Retailer").

5 25. DECE's knowledge of the '860 patent is based on, among other things, DECE
6 or individuals acting on DECE's behalf disclosing the '860 patent to the United States Patent
7 and Trademark Office as relevant prior art in case 13/436,567. This admission by DECE
8 that the '860 patent is relevant to the DECE ecosystem demonstrates that DECE specifically
9 intends that each of its licensee Retailers infringe the '860 patent and that DECE knows that
10 the Retailers' acts constitute infringement.

DECE's specific intent to induce the Retailers to infringe the '860 patent is
 also evidenced by correspondence between DECE and Grecia according to which, having
 knowledge of the '860 patent disclosure, DECE invites Grecia to become a member of
 DECE.

15 27. The contracts between DECE and the Retailers also establish a specific intent
on the part of DECE to induce the Retailers to infringe the '860 patent. Those contracts
provide, among other things, "Ecosystem Specifications." The Ecosystem Specifications
when practiced by a Retailer and DECE on behalf of the Retailer constitute an infringement
of the '860 patent.

20 28. DECE has knowledge that DECE, by requiring the Retailers through contract
 21 to comply with the Ecosystem Specifications, is inducing the Retailers to infringe the '860
 22 patent. Among other things, on May 28, 2014, Grecia disclosed to DECE claim charts that
 23 demonstrate that practicing the Ecosystem Specifications constitutes infringement of the '860
 24 patent.

25 29. DECE has a contractual relationship with each Retailer. According to this
26 relationship, the Retailer is directly infringing claims of the '860 patent. The Retailer makes,
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First Amended Complaint 3:14-cv-01220-EMC

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#### Case3:14-cv-00775-EMC Document135 Filed09/05/14 Page6 of 9

uses, sells, and offers for sale methods, equipment, and services that practice claims 1, 2, 3, 4, 5, 9, and 10 of the '860 patent. DECE induces each of these infringements.

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30. For example, and without limiting the claims of the '860 patent that will be asserted, DECE knowingly induces Target to directly infringe claim 1 of the '860 patent.

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31. Claim 1 is "[a] method for authorizing access to digital content using a cloud system . . . . " Target practices a method of authorizing access to digital content—such as movies—using a cloud computing system.

8 32. The method of claim 1 is one "facilitating access rights between a plurality of 9 devices ..... "Target facilitates access rights to movies among a plurality of devices.

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33. According to the method of claim 1, a read or write request of metadata of the 11 digital content is received. This request comprises a verification token of a user, such as the 12 user's email address and password. Target receives a content access request from the user's 13 device when the user requests access to her digital content by requesting that Target write her 14 email address and password to metadata of the digital content.

- 15 34. In claim 1, after the verification token has been authenticated, a connection is 16 established between a communications console and a server. The connection is established 17 through a web service capable of facilitating a two-way exchange between the console and 18 the server. After the Target user's verification token has been authenticated, Target 19 establishes a connection between the user's device and DECE's UltraViolet web services by 20 presenting the UltraViolet login screen using UltraViolet's coordinator API.
- 21 35. Target is party to a contract with DECE, according to which Target pays 22 DECE fees in exchange for the provision of coordinator services. The coordinator services 23 are provided to Target under the direction and control of Target.

24 36. Next, claim 1 involves the step of requesting an identification reference, such 25 as a verified web service account identifier. Target (through the coordinator services for 26 which Target contracted) requests an identification reference—the user's Ultraviolet 27

First Amended Complaint 3:14-cv-01220-EMC

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username and password—from the communications console in order to connect the user with the content associated with the user's verification token and identification reference.

- 3 37. Next, according to claim 1, the identification reference is received from the
  4 communications console. Target (through the coordinator services for which Target
  5 contracted) receives an identification reference.
- 6 38. Finally, claim 1 involves writing either the verification token or the
   7 identification reference into the metadata. Target (through the coordinator services for which
   8 Target contracted) writes, among other things, the user's Target verification token or the
   9 identification reference into the metadata stored, authorizing the user access to the content
   10 stored.
- 39. Again, without limiting the claims that will be asserted in this action, DECE
   induces each of the Retailers defined above to directly infringe the '860 patent claims
   according to the contractual relationship between DECE and the Retailer.
- Prayer for Relief
   WHEREFORE, William Grecia prays for the following relief against VUDU and
   DECE:
- 17 (a) Judgment that VUDU has directly infringed claims of the '860 patent claims;
  18 (b) Judgment that DECE has induced the Retailers to directly infringe the '860
  19 (a) Judgment that DECE has induced the Retailers to directly infringe the '860
- 20 (c) For a fair and reasonable royalty;
  21 (d) For pre-judgment interest and post-judgment interest at the maximum rate

patent claims;

- allowed by law;
- (e) For such other and further relief as the Court may deem just and proper.

# **Demand for Jury Trial**

William Grecia demands a trial by jury on all matters and issues triable by jury.

First Amended Complaint 3:14-cv-01220-EMC

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	Case3:14-cv-00775-EMC	Document135	Filed09/05/14 Page8 of 9
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	First Amended Complaint 3:14-cv-01220-EMC	8	

	Case3:14-cv-00775-EMC Document135 Filed09/05/14 Page9 of 9				
1	<b>CERTIFICATE OF SERVICE</b>				
2	I, Matthew M. Wawrzyn, an attorney, hereby certify that I served Digital				
3	Entertainment Content Ecosystem (DECE) LLC with the foregoing by causing it to be				
4	electronically filed and, thereby, causing it to be sent to counsel of record. Additionally, I				
5	have caused the foregoing to be served on the below counsel for VUDU, Inc. via email.				
6					
7	<ul> <li>Bijal Vijay Vakil (bvakil@whitecase.com)</li> <li>Shamita Etienne-Cummings (setienne@whitecase.com)</li> </ul>				
8 9	Dated: September 5, 2014 /s/ Matthew M. Wawrzyn				
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	First Amended Complaint93:14-cv-01220-EMC				